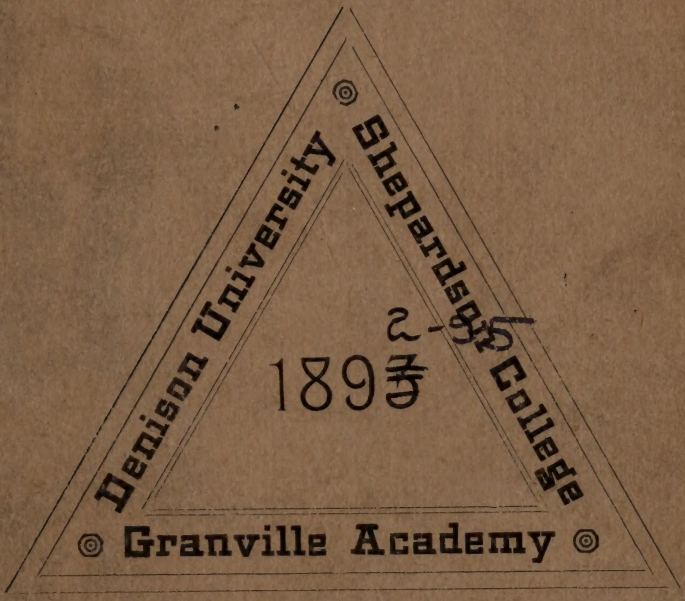
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THE SIXTY-SECOND ANNUAL

CATALOGUE

OF

Denison University

FOR THE YEAR

1892

With Calendar and Announcements for 1893

GRANVILLE OHIO
PUBLISHED BY THE UNIVERSITY
1893

CALENDAR.

1893.

January	4, Wednesday,	The Winter Term begins at 9 o'clock A. M.
"	26, Thursday,	The Day of Prayer for Colleges.
February	22, Wednesday,	Holiday (Washington's Birthday.)
March	20-22, Mon.,Tu.,and Wed.,	Oral Examinations.
"	22, Wednesday,	The Winter Term ends.
"	28, Tuesday,	The Spring Term begins at 9 o'clock A. M.
May	18, Thursday.	Senior Vacation begins.
June	8-10, Thu., Fri., and Sat.,	Oral Examinations.
"	11, Sunday,	Baccalaureate Sermon, 10:30 A. M.
"	12, Monday,	Field Day. Doane Literary Prize Contest at 8 P.M.
"	13, Tuesday,	Graduating Exercises of Granville Academy, 10 o'clock A. M. Prize Reading at 3 o'clock P. M. Address before the Literary Societies at 8 P. M.
"	14, Wednesday,	Class Day Exercises, 3 P. M. Address before the Alumni Association at 8 P. M.
"	15, Thursday,	Commencement Exercises, 10 A. M. Commencement Dinner. The President's Reception.
September	13, Wednesday.	Examinations for admission.
"	14, Thursday,	The Fall Term begins at 9 o'clock A. M.
Nov.	23-24. Thu., and Fri.,	The Thanksgiving recess.
December	21, Thursday,	The Fall Term ends.

1894.

January	4, Thursday,	The Winter Term begins at 9 o'clock A. M.
"	25, Thursday,	The Day of Prayer for Colleges.
February	22, Thursday,	Holiday (Washington's Birthday.)
March	19-21, Mon.,Tu.,and Wed.,	Examinations.
"	21, Wednesday,	The Winter Term ends.
"	27, Tuesday,	The Spring Term begins at 9 o'clock A. M.
June	12, Tuesday,	Graduating Exercises of Granville Academy.
"	14, Thursday,	Commencement Exercises.

OFFICERS OF THE BOARD.

Rev. H. F. Colby, D.D., *President.*
G. M. Peters, Esq., *Vice President.*
Rev. C. J. Baldwin, *Secretary.*
Prof. J. L. Gilpatrick, *Treasurer.*

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D. B. Purinton, LL.D., Granville.

Class 1.—Term Expires in 1893.

H. A. Sherwin, Esq., Cleveland.
Rev. D. Shepardson, D.D., Granville.
J. K. McIntire, Esq., Dayton.
Rev. G. E. Leonard, D.D., Norwalk.
Rev. H. H. Tuttle, Granville.
E. M. Downer, Esq., Granville.
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Rev. G. R. Robbins, Cincinnati.
Rev. C. H. Prescott, Cleveland.
Rev. W. A. Spinney, Cleveland.

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CLASS 2.—Term Expires in 1894.

T. J. PEALE, M. D., Cincinnati.
E. J. BARNEY, ESQ., Dayton.
REV. THOS. B. VAN HORNE, D.D., Columbus.
J. H. TANGEMAN, ESQ., Lockland.
J. R. DAVIES, ESQ., Newark.
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E. M. THRESHER, ESQ., Dayton.
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CLASS 3.—Term Expires in 1895.

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D. M. SHEPARDSON, ESQ., Granville.
W. H. DOANE, MUS. D., Cincinnati.
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Term Expires '93.

J. K. MCINTIRE,
Term Expires '94.

J. B. THRESHER,
Term Expires '95.

E. J. BARNEY,
Term Expires '96.

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Term Expires '97.

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President.

MARIA THERESA BARNEY PROFESSOR OF INTELLECTUAL AND MORAL PHILOSOPHY.

Residence, President's House, College Hill.

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Residence, West Broadway, corner Cherry Street.

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PROFESSOR OF THE FRENCH AND GERMAN LANGUAGES.

Residence, Elm Street, near Plum.

ALFRED D. COLE, A. M.,

HENRY CHISHOLM PROFESSOR OF CHEMISTRY AND PHYSICS.

Residence, East Broadway.

J. D. S. RIGGS, A. M., PH. D.,

PROFESSOR, AND PRINCIPAL OF GRANVILLE ACADEMY.

Residence, East Broadway, near Pearl.

GEORGE W. MANLY, A. M., PH. D.,

ELIAM E. BARNEY PROFESSOR OF THE LATIN LANGUAGE AND LITERATURE.

Residence, West Broadway, corner Cherry Street.

*Resigned June 16, 1892.

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ASSISTANT PROFESSOR OF GEOLOGY AND NATURAL HISTORY.

Residence, Mulberry Street.

WILLIS A. CHAMBERLIN, A. B.,

ASSISTANT PROFESSOR OF MODERN LANGUAGES.

Residence, West College Street.

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ASSISTANT IN ENGLISH.

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Faculty of the College.

DANIEL B. PURINTON, Ph.D., LL.D.,
President.
INTELLECTUAL AND MORAL PHILOSOPHY.

ALMON U. THRESHER, A. M.,
RHETORIC AND ENGLISH LITERATURE.

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GEOLOGY AND NATURAL HISTORY.

WILLIS A. CHAMBERLIN, A. B.,
THE FRENCH AND GERMAN LANGUAGES.

GENERAL INFORMATION.

LOCATION AND BUILDINGS.

The University is located at Granville, Licking county, Ohio, in one of the most beautiful and healthful parts of the State, and almost at its geographical center. It is reached by the Toledo & Ohio Central railroad, which sends trains daily between Columbus and Toledo, passing through Granville. Granville has electric street-car connection with Newark, at which point trains may be taken for all stations on the Baltimore & Ohio and the Pittsburg, Cincinnati & St. Louis railroads.

There are four buildings, containing dormitories, recitation rooms, gymnasium, etc.

EXPENSES.

It is believed that a thorough and complete education can be obtained as cheaply here as in any other college in the country. The following is an estimate of some of the more prominent items of expense:

TUITION.—Per annum	$ 39 00
Divided as follows: Fall Term, $15; Winter and Spring, $12 each.	
ROOM RENT.—Fall Term, $4; Winter and Spring, $3 each,	10 00
Incidentals for the year	6 00
Fuel and Lights	15 00
Books	12 00
BOARD—39 weeks at $2.00 per week	78 00
Washing	12 00
Sundries	6 25
Total for a year	$178 25

Laboratory Fees are as follows:

Chemistry. Five dollars a term, except the elementary term for which the fee is three dollars.

Physics. One dollar a term.

Mineralogy. Three dollars a term.

Biology. Sophomore Comparative Anatomy, fifty cents; Sophomore General Biology, Junior Neurology, Botany and Histology and Senior Physiological Psychology, each two dollars.

A fee of $2 is charged for each special examination.

Board, in clubs, costs from $2 to $2.50 per week; in families, $3 to $3.50. Whatever board costs over $2 per week most be added to the above estimate. Many students reduce their expenses below this sum.

All term bills are to be paid, or satisfactory security for their payment lodged with the Treasurer, at the beginning of each term, before students take their places in their classes. No charge for tuition, room rent, or incidentals will be for less than half a term.

Students furnish their own rooms in the college buildings.

Text books and stationery can always be obtained in the village.

The really necessary expenses of a student for a year, inclusive of clothing and traveling, range from $160 to $250.

THE LIBRARY.

The library contains nearly 16,000 volumes, and 12,000 pamphlets. These are thoroughly classified and arranged according to the Dewey system. By this method of classification the students are able to see the resources of the library on any subject in the shortest possible time.

During term time the library is open each day (except Sundays and legal holidays.)

Members of the University and of Shepardson College, have free access to it.

A rare and valuable collection is being made of old English papers and documents and manuscripts connected with early English history. A collection of pamphlets, manuscripts, etc., connected with the history of the College, has been started. Some valuable additions to the Library have been made during the year.

READING ROOM AND CABINET.

The College Reading Room, open every day and evening, is supplied with the choicest daily and weekly papers, and with the best American and English magazines and reviews.

The Cabinet contains a choice selection of shells, and a full series of specimens for illustration in Geology, Mineralogy, Zoology, and Archæology. During term time it is open daily, except Sundays, to students and visitors. Students have the use of the University Library, as well as of the Cabinet, free of charge. Both Library and Cabinet are receiving constant accessions.

SOCIETIES.

There are two Literary Societies connected with the College—the Calliopean and the Franklin—which have their own halls.

MORAL AND RELIGIOUS INFLUENCES.

The whole life and administration of the College, without being sectarian, are pronounced and positive in favor of the Christian religion. The exercises of each day begin with prayer in the College Chapel. This service the students are required to attend. They are also required to attend Church twice each Sunday. A regular weekly prayer meeting is sustained in the College. Students are

made welcome in the various Sunday Schools of the village. In the Baptist Sunday School, several classes, taught by College Instructors, are intended expressly for students.

AIM.

It is the desire of the Trustees and Faculty to conserve, and as far as possible to advance the honorable reputation already accorded to this College for thoroughness and other excellencies of mental discipline. The aim is to build, fashion and develop young men in the most earnest and successful manner possible, physically, intellectually, and morally, for the higher vocations and duties of life. Every possible resource and effort are, and will be, employed in the furtherance of this end. Manliness and strength of character are esteemed of the first importance.

SPECIAL STUDIES.

Excellent facilities for instruction in Elocution and Oratory are provided at the merely nominal cost of $5.

Vocal Music and Penmanship are also taught by competent instructors. Charges for these courses, for the present, will be extra.

ENGLISH AND GENERAL STUDIES.

Students not fitted to pursue the regular course of study can join such classes as they may be prepared to enter. Such students, however, will not be allowed to impede their classes by poor scholarship.

Besides the regular classes, a Class in Phonography may be formed at any time at the expense of the students.

DEFICIENCIES IN CERTAIN BRANCHES.

Students often apply for admission to the regular classes, who are behind those classes in some study. If

such students show ability, all possible assistance is afforded them is compassing their purpose. It is sometimes, however, necessary for them to secure private instruction for a short time; but this may be obtained at very reasonable rates.

REGULARITY AND PUNCTUALITY.

The first College exercise of each term is Chapel service.

No College student is allowed to be absent a term, or to leave town during term time, without permission from the President.

Special attention is called to the fact that no student can be absent from the regular College Exercises, even for a few days, without serious loss.

Students always lose much by beginning the studies of a term behind their class. Such losses can never be fully repaired. Although students are admitted at any time, it is highly desirable that they begin their studies at the College with the Fall Term. If the attendance is expected to be for only a single term, that term is the best; if for longer, especially if it is a year or more, the regularity secured by beginning with the College year in September adds greatly to the profit of the study.

Every student, unless excused for special reasons, is expected to attend at least three recitations or lectures a day. His attendance on these must be punctual. *Five* unexcused absenses from College appointments during one term, or *twenty* amassed in different terms, result in suspension from College.

Careful records are kept by the College officers, from which each student's character for punctuality, as well as for attainments in his studies, can be at any time ascertained. This information, in the case of any student, will

be furnished to his parents or guardians at the end of each term, and at any other time on application to the President.

EXAMINATIONS.

A rigid examination of every class is held at the close of each term. In most cases the examination is both oral and written. If a student's grade for a given term in a given class falls below six-tenths of the *maximum*, regularity in work and good conduct being elements in making up his standing, he is not continued as a member of that class. In determining his grade, his examination mark has half the power of the average of his term marks.

RULES FOR EXAMINATIONS.

1. All students, whether candidates for degree or not, are required to attend all examinations in the studies they pursue.

2. No student whose examination in any study is reported as "*Incomplete*," will receive credit for that study until after examination has been completed. In case, however, the examination be not completed within one year, the unfinished study will be regarded and treated as "*Not Passed.*"

3, Any student reported as passed "*Conditionally*" in any work, must remove the condition within one year from the date of the examination in which it was incurred; otherwise he shall be regarded and treated as "*Not Passed*" in that work.

4. Any student reported as "*Not Passed*" in any study will receive no credit for the study until he has again pursued it as a regular class exercise, and has passed the regular examination in the same.

5. Giving or receiving aid in any examination is deemed grossly immoral, and will be visited with severe punishment.

6. A student who is absent from examination, without consent previously obtained, must present to the Faculty a written statement of the cause of his absence; and the reason must be accepted as sufficient before he can enter his classes.

DEGREES.

The degrees, A. B., B. S., Ph. B. and Lit. B., are conferred only on such candidates for the same as have passed satisfactory examinations upon all the studies required.

Candidates for these degrees are required to pay the Treasurer their dues, including the graduating fee of five dollars, as early as Monday before the Commencement.

MASTER'S DEGREE.—Every graduate of three years' standing, who has during that time sustained an honorable position in any learned profession, or otherwise maintained his intellectual growth, may receive the Degree of Master of Arts, of Master of Science, of Master of Philosophy, or of Master of Letters, on payment of a fee of five dollars, provided he shall, in the interval, have borne a good moral character. Application must be made to the President previous to the Commencement.

DEGREES OF A. M. AND M. S.

[New Method.]

1. RESIDENT GRADUATES.—The candidate for either of these degrees shall study in this University one year under the direction of the Faculty. Recitations and examinations shall be appointed by the several instuctors. Any instructor may require a thesis on the subject taught by him, and allow it to take the place of as much in that study (not to exceed two terms) as to him may seem good. The candidate shall, with the approval of the Faculty, select from the following lists one study as his main study, and shall pursue it throughout the year.

1. One language other than English.
2. Mathematics.
3. Philosophy.
4. Science.

He shall also, with the approval of the Faculty, select each term two minor studies.

Minima.—A candidate for the degree of A. M. must take, in Greek or Latin, at least one term; in a modern language other than English, at least one term; in history, at least one term; in English literature, at least one term.

The minima of required studies leading to the Degree of M. S. shall be as follows:

One complete year of some one physical science, and two selected terms of physical science in addition.

2. NON-RESIDENT GRADUATES.—The candidate shall study two years under the direction of the Faculty. He shall be examined at the end of the first year, and shall present a satisfactory thesis at the end of the second year.

DEGREE OF PH.D.

While at present unable to offer a wide range of studies leading to the degree of Doctor of Philosophy, this University affords opportunity to select a few courses which are regarded as fairly equivalent to those offered in the best Universities in the same lines. The degree will not be given after the expiration of the period of required residence unless the candidate shall have exhibited independence and originality as well as industry in research.

The course for the degree of Ph.D. shall include three full years of Graduate work. It shall be at the descretion of the Faculty to accept an equivalent kind of work at other Universities for a period not to exceed one year, but the last year must be spent in residence. Not more than one full term of graduate work may be taken by undergraduates who may have advanced standing.

After the admission of a student to a graduate course a committee of three from the Faculty shall be appointed to directly supervise his work.

Examinations in each subject may be held, at its completion, by the professor immediately in charge; but, after the acceptance of the thesis (which shall be printed), a

final public examination shall be conducted by the Faculty. Students in Graduate Courses shall be subject to the same fees as others, but a diploma fee of ten dollars shall be required.

For Courses now open see "Courses of Study," page 33.

A major subject is, in general, equivalent to two minors. A minor corresponds to a regular term of undergraduate work.

UNIVERSITY EXTENSION WORK.

Denison University offers courses of University Extension Lectures in the following subjects: 1, Psychology, 2, Ethics, 3, Astronomy, 4, Economics, 5, Electricity, 6, Chemistry, 7, Literature, 8, Greek and Roman Antiquities, 9, Botany, 10, Geology, 11, Biology. Each Course consists of a series of connected lectures not less than four or more than twelve in number. They are usually delivered weekly, and at the close of each course an examination may be taken in which a grade of 75 on a scale of 100 entitles the person attaining it to be enrolled as an Extension student of the University, and to receive a certificate, setting forth the facts in the case. Extension Centers have been formed at Newark, Zanesville, and Canton, and others will soon be formed in various parts of the State. These lectures have been very popular, no less than six hundred persons having regularly attended them. The cost of a course to any community is very moderate. Those desiring such courses will make it known to the President of the University.

THE DENISON SCIENTIFIC ASSOCIATION.

This society aims, in the words of its constitution:

(a) To afford opportunity for the interchange of ideas by those interested in the various sciences.

(b) To collect, record, and disseminate information bearing on the sciences.

(c) To stimulate interest in local natural history and preserve notes and specimens illustrating the same.

It has been the means of much good in arousing a desire for original scientific investigation, and the interest in its work is constantly increasing.

For information concerning the *Bulletin of the Scientific Laboratories*, published under the auspices of this association, address the Permanent Secretary, Prof. W. G. Tight.

OTHER ORGANIZATIONS.

The Denison Oratorical Association is designed to promote interest in public speaking, and to determine who shall be the representative of the College in the Inter-collegiate Oratorical Contest.

There is also a vigorous branch of the Young Men's Christian Association, in which there is much interest, and from which good results have come.

ROOMS NOT IN THE COLLEGE.

Students not rooming in the College buildings must have their rooms approved by the Faculty and be subject to the general regulations of the college.

SCHOLARSHIPS.

By a vote of the Board, the President may remit the tuition of a limited number of students in cases of necessity. A few scholarships, surrendered by the original purchasers, are under the control of the Faculty, and are assigned by them at the beginning of each year.

No student can receive the benefit of these scholarships who does not maintain a good standing in his classes and whose conduct is not, in all respects, exemplary.

PRIZES.

The following prizes have been established in the University:

1. The Doane Literary Prize Contest. Dr. W. H. Doane, of Cincinnati, offers to the Literary Societies prizes aggregating $100, to be obtained by literary contest during Commencement week.

2. The Sorg Oratorical Prizes. Paul J. Sorg, Esq., of Middletown, offers two prizes of $35 and $15, respectively, to be awarded for the best orations delivered by members of the Denison Oratorical Association.

3. The Samson Talbot Prize Reading. This prize foundation is for the best reading of Scripture and is open to Seniors and Juniors. The prizes are $40 and $20 respectively.

4. Athletic Prizes. A number of prizes are awarded for excellence in certain sports and athletic exercises of Field Day.

PRIZES AWARDED IN JUNE, 1892.

Samson Talbot Prize Reading, Wallace St. John, L. H. Cammack.

Oratorical Association and Sorg Prizes, Milo B. Price, E. B. Kinney.

Doane Prize Contest, C. E. Barker, Henry Brandt, H. B. Gutches, C. W. Chamberlain, George D. Hutson.

DISMISSION.

Students leaving before the close of the term will not be regarded as having honorably terminated their connection with the College, unless regularly dismissed by the President.

ADVANTAGES.

Many considerations particularly recommend Denison University as a place for acquiring liberal learning. Its courses of study are thorough and comprehensive; students in it are particularly free from incentives to dissipation; they are under strong Christian influence; living is cheap, and the intellectual life of the College community is quickened by the presence of other schools. The whole atmosphere of the University is exceptionally favorable to the formation of exalted Christian character, and the most generous ambitions of life.

NEW BUILDINGS.

By the munificence of E. J. Barney, Esq., of Dayton, O., the sum of $40,000 has been placed at the disposal of the Trustees for the erection of a new Science Hall. The building, to be known as "Barney Memorial Hall," will be completed for the opening of the school year, in September next. It will be a beautiful and massive structure of Amherst stone and buff brick and well adapted to its purpose. Diagrams of the floor plans are given beyond.

The students and faculty of the University have subscribed about $10,000 toward the cost of a Y. M. C. A. Building, to include gymnasium and bath rooms. The building and apparatus will cost at least $25,000. It is hoped that friends of the Institution will promptly supplement these generous gifts already made, so that this much needed building may be erected at once.

Conditions of Admission.

Candidates for admission must present satisfactory evidence of good moral character. Candidates from other colleges must also bring proof of regular dismissal therefrom.

The regular examination for admission to the College classes will be held on the day preceding the beginning of the Fall term, at 9 A. M. (See Calendar.)

1. Candidates desiring to begin the Course for the Degree of Bachelor of Arts will be examined in the studies comprised in the Classical Course of Granville Academy. Fair equivalents in kind for any of these studies will, of course, be accepted.

2. Candidates desiring to begin the Course for the Degree of Bachelor of Science will be examined in the studies comprised in the Scientific Course of Granville Academy.

3. Candidates for the Philosophical Course will be examined in the studies of the Philosophical Course of Granville Academy.

4. Candidates for the English Course will be examined in the studies of either Course of Granville Academy or an accepted equivalent.

Each Course in the Collegiate department occupies four years.

Students not candidates for a degree.—Students who do not desire to become candidates for a degree may be admitted to the College, provided they give satisfactory evidence to the Faculty that they can profitably pursue the studies which they select.

COURSES OF STUDY.

I.

For the Degree of Bachelor of Arts.

FRESHMAN CLASS.

FALL TERM.

Latin.—Livy; Review of Select Topics in Latin Grammar; Latin Prose Composition, once a week during the year; Select Chapter of Liddell's Roman History at intervals throughout the course.

Greek.—Select Orations of Lysias; History of Athens under the Thirty Tyrants, and the Restoration of the Democracy; Smith's History of Greece; Boise's Exercises in Greek Syntax, weekly.

Mathematics.—Part III. of Olney's University Algebra.

Rhetoric.—Exercises in Declamation and Composition.

WINTER TERM.

Latin.—Livy or Sallust, five weeks; Cicero's De Officiis, or De Senectute and De Amicitia, eight weeks; Reading at sight in Latin Historians; Smith's Selections used for Collateral Reading throughout remaining terms of the course.

Greek.—Herodotus or Thucydides; Historical Essays; Boise's Exercises in Greek Syntax, weekly.

Mathematics.—Part III. of Olney's Geometry, University Edition; Plane Trigonometry.

English Literature.—One hour a week.

Rhetoric.—Exercises in Declamation and Composition.

SPRING TERM.

Latin.—Horace—Odes, Epodes, and Satires; Review of Latin Prosody; Reading at Sight in Latin Poets; Elements of Comparative Philology; Halsey's Etymology.

Greek.—Boise's Homer's Iliad; Peculiarities of the Epic Dialect; written Sketches on Homeric Themes; Boise's Exercises in Greek Syntax, weekly.

Chemistry.—Experimental Lectures; Recitations; Laboratory study of the Non-metals.

English Literature.—Select Reading from American Authors.

Rhetoric.—Exercises in Composition and Declamation.

SOPHOMORE CLASS.

FALL TERM.

Greek.—Demosthenes; Lessons from Smith on the History of Greece during the Rise and Extension of the Macedonian Empire; Greek New Testament, one hour a week.

Mathematics.—Olney's Trigonometry, Plane and Spherical; General Geometry begun.

Rhetoric.—Hill's Science of Rhetoric; Analysis of Subjects; Literary Criticism; Exercises in Declamation and Composition.

WINTER TERM.

Latin.—Germania and Agricola of Tacitus, eight weeks; Juvenal or Virgil's Georgics or Pliny's Letters, five weeks; Laws of Consonant Change in Latin; Select Chapters from Gibbon.

Mathematics.—General Geometry; Lectures on the Integral Calculus. Four hours a week.

Physiology.—Martin. Four hours a week.

English Literature.—Two hours a week; Select Readings from Early English Authors.

Rhetoric.—Themes and Declamations.

SPRING TERM.

Greek.—Apology and Crito of Plato; Greek New Testament, one hour a week.

Botany.—Gray's Manual; Elements of Plant Physiology.

French.—Edgren's Grammar; Super's French Reader; Outlines of French History.

Rhetoric.—Essays, Declamations, and Readings from Shakespeare.

JUNIOR CLASS.

FALL TERM.

Latin.—Horace—Odes and Epistles, eight weeks; Quintilian, Book X., seven weeks; Latin Hymns; Crowell's Selections from the Latin Poets; Lectures on Latin Literature.

German.—Joynes-Meissner's German Grammar and Joynes' German Reader.

Mechanics.—Lectures with syllabus, first seven weeks.

Zoology.—Lectures and Laboratory work on the Invertebrates, last eight weeks of the term, or

French.—Super's Historical Readings, last eight weeks.

Rhetoric.—Essays.

ELECTIVES.

Spanish.—Knapp's Spanish Grammar; Knapp's Spanish Readings.

French.—Knapp's French Readings; Saintsbury's *Primer of French Literature.*

WINTER TERM.

A Science.*—(Histology, Chemistry, or Physics.)

Logic.—Hill's Jevons.—Deductive Logic; Method; Notes on the History of Logic; Fallacies.

Rhetoric.—Orations and Readings from Shakespeare.

ELECTIVES.

Greek.

German.—Schiller's *Wilhelm Tell;* Joynes' Reader continued; Outlines of German History to 1648.

Spanish.

Mathematics.

SPRING TERM.

A Science.—(Botany, Chemistry, or Physics.)

A Language.—Either

Latin.—Terence or Plautus or both, two plays in all; Crowell's Select Epigrams of Martial, mostly at sight; History of Latin Literature, or

*The science elected in this term must be continued through the Spring term.

French.—Erckmann-Chatrian's *Le Conscrit de 1813*, or
German.—Becker's *Friedrich der Grosse;* German History since 1648; Reading at Sight.

Rhetoric.—Essays, and Readings from Shakespeare.

ELECTIVES.

Astronomy.—Young's General Astronomy; Lectures.

History.—Mediaeval and Modern.

SENIOR CLASS.

FALL TERM.

Psychology.—Porter, Hamilton and McCosh.

History of Philosophy.—Weekly Lectures throughout the Fall and Winter terms.

English Literature.—Development of the English Literature and Language—Welsh; Readings from representative authors of the Seventeenth, Eighteenth, and Nineteenth Centuries.

Geology.—Le Conte; Laboratory and Field Work.

WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.

Political Economy.

Rhetoric.—Essays.

ELECTIVES.

German.—Lessing's *Minna von Barnhelm;* Goethe's *Hermann und Dorothea;* Reading at sight and Dictation.

French.—Luquien's *Scientific and Descriptive French.*

Italian.—Grandgent's Italian Grammar; Harper's *Principia Italiana*, Part II.

American Politics.—Johnston.

Physiological Psychology.

SPRING TERM.

History of Civilization.—Guizot.

Evidences of Christianity.—Purinton's Theism.

ELECTIVES.

International Law.—Woolsey.

Italian.

II.

For the Degree of Bachelor of Science.

The courses of study leading to the degree of Bachelor of Science are based upon the same schedule and are similar in extent, but differ in the amount of time given the characteristic or leading subject.

These courses are: First, a course in Biology (B]; second, a course in Chemistry [C]; third, a course in Geology [G]; and fourth, a course in Physics [P].*

Differentiation begins with the Junior Year. Students entering for the degree of Bachelor of Science must select the course to be pursued before that time and will be permitted to deviate from it only by Faculty vote.

FRESHMAN CLASS.

FALL TERM.

Chemistry.—Qualitative Analysis; Laboratory course with weekly Recitations on the Chemistry of Metals.

†*French.*—Edgren's Grammar; Saintsbury's *Primer of French Literature;* Corneille's *Horace;* Luquien's *Scientific and Descriptive French;* Outlines of French History to 1789.

Mathematics.—University Algebra, Part III.—Olney.

Rhetoric.—Exercises in Declamation and Composition.

WINTER TERM.

Chemistry.—Qualitative Analysis finished; Quantitative Analysis begun.

Mathematics.—Geometry, Part III.—Olney; Plane Trigonometry.

*Bracketed initials signify that subjects so marked are required in the course thus indicated.

†Prescribed for Freshman who elected French in the Senior Preparatory year.

**French.*—Luquien's *Scientific and Descriptive French;* Vacquerie's *Jean Baudry;* Weekly exercises in Old French and Romance Philology; Reading at Sight; French History from 1789 to 1848.

English Literature.—One hour a week.

Rhetoric.—Exercises in Declamation and Composition.

SPRING TERM.

**French.*—Saudeau's *Mademoiselle de la Seigliere;* Dumas' *Les Trois Mousquetaires;* Weekly Exercises in Old French and Romance Philology; Reading at Sight; French History since 1848.

Chemistry.—Quantitative Analysis; Organic Chemistry begun.

Dynamical Geology.

English Literature.—Select Readings from American Authors.

Rhetoric.—Exercises in Declamation and Composition.

SOPHOMORE CLASS.

FALL TERM.

German.—Joynes-Meissner's German Grammar and Joynes' German Reader.

Mathematics.—Plane and Spherical Trigonometry.—Olney; General Geometry begun.

Rhetoric.—Hill's Science of Rhetoric; Exercises in Declamation and Composition.

WINTER TERM.

German.—Schiller's *Wilhelm Tell;* Joynes' Reader continued; Outline of German History to 1648.

Mathematics.—General Geometry and Differential Calculus; Lectures on the Integral Calculus. Four hours a week.

Comparative Anatomy.—Wiedersheim's Comparative Anatomy; Parker's Zoötomy. Four hours a week.

English Literature.—Two hours a week; Select Readings from Early English Authors.

Rhetoric.—Themes and Declamations.

**Prescribed for Freshmen who elected French in the Senior Preparatory year.*

SPRING TERM.

German.—Becker's *Friedrich der Grosse;* German History since 1648; Reading at Sight.

General Biology.—Lectures and Laboratory Work.

Mathematics.—Surveying.

Rhetoric.—Declamations, Essays, and Reading from Shakespeare.

JUNIOR CLASS.

FALL TERM.

Neurology.—Anatomy and Physiology of the Nervous System. [B].

Chemistry.—Assaying. [C].

Mineralogy.—[G].

Calculus.—(Eight weeks); *Physical Laboratory.*—(Seven weeks). [P.].

Mechanics.—Lectures with Syllabus; Laboratory Work.

Rhetoric.—Essays.

ELECTIVES.

German.—Freytag's *Journalisten;* Hoffman's *Historische Erzählungen.*

Spanish.—Knapp's Spanish Grammar; Knapp's Spanish Readings.

A Science.—(Other than that prescribed.)

WINTER TERM.

Histology and Embryology.—[B–G.]

Organic Chemistry.—Laboratory Work. [C.]

Physics.—Lectures on Sound. Magnetism, Electricity, Lectures and Recitations; Laboratory Work three times a week. [P.]

Logic.—Hill's Jevons.

Rhetoric.—Orations, and Readings from Shakespeare.

ELECTIVES.

German.—Lessing's *Minna von Barnhelm;* Goethe's *Hermann und Dorothea;* Reading at Sight and Dictation.

Mathematics.—Bridge Construction.

Spanish.

A Science.—(Other than that prescribed.)

Laboratory Physics.—[P].

SPRING TERM.

Botany.—Advanced Work with the Cryptogams; Thesis. (B–G.]

Chemistry.—Laboratory; Adv. Quantitative. [C.]

Physics.—Heat and Light; Lectures, Recitations, Laboratory Work. [P.]

Astronomy.—Young's General Astronomy; Lectures.

Rhetoric.—Essays, and Readings from Shakespeare.

ELECTIVES.

History.

German.—Goethe's *Egmont*; Dictation and Composition.

A Science.—(Other than that required.)

SENIOR CLASS.

FALL TERM.

Psychology.—Porter, Hamilton, and McCosh.

English Literature.—Welsh; Readings from the Authors of the Seventeenth, Eighteenth, and Nineteenth Centuries.

Rhetoric.—Orations.

History of Philosophy.—Weekly Lectures.

Geology.—(Historical and Descriptive. [B–G.]

Mineralogy.—[C.)

Physics.—Electrical Engineering. [P.]

WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.

History of Philosophy.—Weekly.

Physiological Psychology.—[B.]

Technological Chemistry.—(C.]

Geology.—Lithology or Palæontology. [G.]

Laboratory Physics. [P.]

Rhetoric.—Essays.

ELECTIVES.

American Politics.—Johnston.

Potilical Economy.

German.—Goethe's Prose; Dictation and Composition.

Italian.—Grandgent's Italian Grammar; Harper's *Principia Italiana*, Part II.

SPRING TERM.

History of Civilization.—Guizot.
Evidences of Christianity.—Purinton's Theism.
Thesis in Science.

ELECTIVES.

International Law.—Woolsey.
Italian.
Chemistry.—[C.]

III.

For the Degree of Bachelor of Philosophy.

FRESHMAN CLASS.

FALL TERM.

Latin.—Livy; Review of Select Topics in Latin Grammar; Latin Prose Composition once a week during the year; Select Chapters of Liddell's Roman History at intervals throughout the course.

French.—Edgren's Grammar; Saintsbury's *Primer of French Literature;* Corneille's *Horace* and Luquien's *Scientific and Descriptive French;* Outline of French History to 1789.

Mathematics.—University Algebra, Part III.—Olney.

Rhetoric.—Exercises in Declamation and Composition.

WINTER TERM.

Latin.—Livy or Sallust, five weeks; Cicero's De Officiis, or De Senectute and De Amicitia, eight weeks; Reading at Sight in Latin Historians; Smith's Selections used for Collateral Reading throughout remaining terms of the course.

Mathematics.—Geometry, Part III.—Olney.

French.—Luquien's *Scientific and Descriptive French*, and Vacquerie's *Jean Baudry;* Weekly exercises in Old French and Romance Philology; Reading at Sight; French History from 1789 to 1848.

English Literature.—Weekly Readings from American Authors.

Rhetoric.—Exercises in Declamation and Composition.

SPRING TERM.

French.—Saudeau's *Mademoiselle de la Seigliere* and Dumas' *Les Trois Mousquetaires;* Weekly Exercises in Old French and Romance Philology; Reading at Sight; French History since 1848.

Latin.—Horace—Odes, Epodes, and Satires; Review of Latin Prosody. Reading at Sight in Latin Poets; Elements of Comparative Philology; Halsey's Etymology.

Dynamical Geology.

English Literature.—Weekly Readings from American Authors.

Rhetoric.—Exercises in Declamation and Composition.

SOPHOMORE CLASS.

FALL TERM.

German.—Joynes-Meissner's German Grammar and Joynes' German Reader.

Mathematics.—Plane and Spherical Trigonometry, Olney; General Geometry begun.

Rhetoric.—Hill's Science of Rhetoric; Weekly Exercises in Declamation and Composition.

WINTER TERM.

German.—Schiller's *Wilhelm Tell;* Joynes' Reader continued; Outline of German History to 1648.

Mathematics.—General Geometry and Differential Calculus; Integral Calculus begun. Four hours a week.

Comparative Anatomy.—Four hours a week.

English Literature.—Two hours a week; Select Readings from Early English Authors.

Rhetoric.—Themes and Declamations.

SPRING TERM.

German.—Becker's *Freidrich der Grosse;* German History since 1648; Reading at Sight.

General Biology.—Lectures and Laboratory Work.

Mathematics.—Surveying.

Rhetoric.—Declamations, Essays, and Readings from Shakespeare.

JUNIOR CLASS.

FALL TERM.

Mechanics.—Lectures with syllabus; Laboratory Work.

Mathematics.—Calculus.

ELECTIVES.

Spanish.—Knapp's Spanish Grammar; Knapp's Spanish Readings.

Mathematics.—Railroad Curves.

Chemistry.—Assaying.

Physics.—Special Laboratory Course.

Neurology.

Mineralogy.

WINTER TERM.

*A Science.**—(Histology, Chemistry, or Physics.)

Logic.—Hill's Jevons.

Rhetoric.—Orations, and Readings from Shakespeare.

ELECTIVES.

German.—Lessing's *Minna von Barnhelm* and Goethe's *Hermann und Dorothea*; Reading at Sight and Dictation.

Spanish.

Mathematics.—Bridge Construction.

SPRING TERM.

A Science.—(Botany, Chemistry, or Physics.)

Astronomy.—Young's General Astronomy; Lectures.

Rhetoric.—Essays, and Readings from Shakespeare.

ELECTIVES.

History.

German.—Goethe's *Egmont*; Dictation and Composition.

*The science elected in this term must be continued during the Spring Term.

SENIOR CLASS.

FALL TERM.

Psychology.—Porter, Hamilton, and McCosh.

History of Philosophy.—Weekly Lectures throughout the Fall and Winter terms.

English Literature.—Development of the English Literature and Language—Welsh; Reading from Representative authors of the Seventeenth, Eighteenth, and Nineteenth Centuries.

ELECTIVES.

Geology.—Le Conte; Laboratory and Field Work.

Electrical Engineering.

Chemistry.

Mineralogy.

Physics.

WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.

Political Economy.

Rhetoric.—Essays.

ELECTIVES.

German.—Goethe's Prose; Dictation and Composition.

French.—Luquien's *Scientific and Descriptive French.*

American Politics.—Johnston.

Physiological Psychology.

Italian.—Grandgent's Italian Grammar, and Harper's *Principia Italiana, Part II.*

SPRING TERM.

History of Civilization.—Guizot.

Evidences of Christianity.—Purinton's Theism.

ELECTIVES.

International Law.—Woolsey.

Italian.

IV.
For the Degree of Bachelor of Letters.

The English Course, for the Degree of Bachelor of Letters, shall consist of four years of college study under the direction of the Faculty. The following studies must be taken:

1. All the English of the Classical Course.
2. Logic and all the President's Studies.
3. The two terms of Freshman Mathematics.
4. A year each of consecutive work in at least three of the following: (1) Chemistry. (2) Physics. (3) Natural History. (4) French. (5) German. (6) Latin. (7) Greek.

V.
The Medical Preparatory Course.

While the Biological Course offers the subjects recommended by the Association of Medical Colleges, special opportunities are afforded students desiring to secure advanced standing in a Medical College. It is now recognized that the rapidly increasing competition in the medical profession makes necessary more extensive preparation, and that college graduates have vastly better prospects of success than others; accordingly, a year of graduate work is offered which coincides in a general way with the first year of the Ph. D. course in Biology. The student receives thorough training in Comparative Anatomy, Embryology, Normal Histology, Cellular Biology, and some work in Experimental Physiology and Bacteriology, and receives the degree of Master of Science.

VI.

For the Degree of Doctor of Philosophy.

A. *COURSE IN PHILOSOPHY.*

FIRST YEAR.

(Major.)

Physiological Psychology; Comparative Psychology; Special Neurological Problems.

(Minors.)

One Science.

One Language.

SECOND YEAR.

(Major.)

1. *Economic and Social Science*, or
2. *Old French and Romance Philology.*

(Minors.)

One Science.

One Language.

THIRD YEAR.

(Major.)

History of Philosophy; Research in Philosophy; Thesis.

(Minors.)

Theoretical Biology.—Heredity, Natural Selection, Historical Studies.

Literary or General Subjects.

B. *COURSE IN PHYSICAL SCIENCE.*

The student is expected to select a major subject from the departments Chemistry, Physics, Geology or Biology, and two minors in Language, Philosophy and Science. During the present year the only major course offered is the following, others may be announced later.

FIRST YEAR [Medical Preparatory.]

(Major.)

1. *Comparative Anatomy.*—Osteology, Myology, Neurology. One term.

2. *Cellular Biology* and *Histology.*—One term.

3a. *Comparative Morphology* and *Embryology.*

3b. *Experimental Physiology.*

(Minors, as in course in Philosophy.)

SECOND YEAR [First Major in Philosophy.]

Physiological Psychology; Comparative Psychology; Special Problems.

(Minors, as in course in Philosophy.)

THIRD YEAR.

(Major.)

Thesis. Theoretical Biology and *History of Inductive Sciences. Research.*

(Minors, as in course in Philosophy.)

The successful completion of the first year in the Ph. D. course A or B entitles the student to the degree A. M. or M. S., respectively, *pro merito.* Graduates of the A. B. or B. S. (or Ph. B.) courses shall be eligible to a Master's course not following (e. g. for M. S. and A. M. respectively) only after satisfying the Faculty that the necessary preliminary studies have been completed.

Statement of the Work in Each Department.

INTELECTUAL AND MORAL PHILOSOPHY.

PRESIDENT PURINTON.

The subjects taught in this department are Logic, Psychology, Ethics, History of Philosophy, Christian Evidences and International Law.

Instruction is given by means of text book recitations, lectures and parallel readings.

Wherever conflicting theories are encountered, the various arguments and their necessary tendencies are presented to the student and he is encouraged to investigate and judge for himself.

The basal facts and principles of all knowledge and belief are so presented as to avoid bigotry on the one hand and scepticism on the other.

In Psychology, the student is referred to his own consciousness as the final test of all psychical truth.

The principal theories of Ethics are carefully considered, and applied to questions of duty; individual, domestic, social and national.

In Christian Evidences, special care is taken to present Christian truth in its relation to the peculiar doubts and errors of the present day.

Throughout the entire department, the constant aim is not only to impart truth, but to teach young men to *think*—think patiently, philosophically, successfully.

RHETORIC AND ENGLISH LITERATURE.

PROFESSOR THRESHER.

RHETORIC.—It is the aim to combine theory with practice. As principles are discussed and memorized their

exemplification is required in written recitations and in compositions.

During the first half of the Sophomore year, the theory of effective discourse, as developed in Hill's "Science of Rhetoric," is carefully gone over in daily recitation, written and oral, and, for the illustration of the theory, examination is made of some masterpieces of English composition. Care is taken to cultivate the habit of analyzing the theme as the first step in the preparation for effective discourse.

The English Language and Literature.—In the second term of the Freshman year one hour a day is given to American authors.

During the second term of the Sophomore year the history of the growth of English literature is made the subject of inquiry, in order that the student may become familiar with the succession of great names in the realm of English letters. Again, during the first half of the Senior year, a careful survey is taken of the development of the English language and literature, and the works of a few great authors are studied, beginning with Shakespeare. In this a mastery of his own tongue is sought for the student, and the development in him not only of a critical taste, but also of an ardent love for what is best in English letters.

MATHEMATICS.

Professor Gilpatrick.

The work in this department embraces the following subjects :

Algebra.—Olney's University Algebra, Part III., or its equivalent.

Geometry.—Olney's Geometry, University Edition, Part III.

Trigonometry.—Plane and Spherical—Olney.

General Geometry and Calculus.—Olney.

CIVIL ENGINEERING.

Instruction is given by actual field practice in Land Surveying, in Laying out Roads and Railroads, and in Leveling.

Johnson's Plane Surveying and Henck's Field Book for Engineers are the text books used. The University is supplied with good instruments for field work.

ENGINEERING.

The Graphical Analysis of Framed Structures as presented in Green's work on Bridge Trusses, together with notes on the strength of materials and formulæ for stresses in chords and web members of truss, is offered in bridge construction.

ASTRONOMY.

The subject as presented in Young's General Astronomy, supplemented by oral instruction, is offered.

GREEK.

Professor Colwell.

It is intended that the whole subject of the Attic forms, as well as the common principles of syntax, shall be mastered as far as possible in the Academy. In the College, time for a hasty review only can be given to them, and that chiefly in the first term of the Freshman year. During the remainder of the course the language is studied chiefly as a vehicle of thought. The student is taught to analyze and discriminate between the various forms of expression employed by the authors studied, and to render

the thought in English by forms of speech as nearly identical with those used in Greek as the English idiom will allow. Reading at sight is practiced only during the last two years in the course.

The time given to the study of the New Testament, though very short, will, it is thought, enable the student to apply to it the methods employed in studying the books of profane history.

MODERN LANGUAGES.

PROFESSOR MCKIBBEN.

ASSISTANT PROFESSOR CHAMBERLIN.

Opportunity is given in this department for the study of German, French, Italian and Spanish. Among results sought are the following:

To secure to each pupil such knowledge of forms, words, and constructions as shall enable him to read the general literature of the modern languages,—the more difficult prose as well as the simple poetry,—newspapers and works of a special and scientific nature.

To give ear and tongue such practice as shall be helpful in conversation.

To make familiar the chief events of German and French history, and the growth of the literature of each people.

Italian and Spanish are offered as electives in the Junior and Senior years.

Der Germania Verein and *La Conference Francaise* are clubs lately organized by students in this department. Weekly meetings are held for reading and practice in conversation and composition.

Lectures on subjects of interest to modern language students and readings of choice selections from literature are frequently given.

CHEMISTRY AND PHYSICS.

PROFESSOR COLE.

In *Chemistry* instruction is given by daily lecture and recitation during the spring to Freshmen pursuing the course leading to the degree of Bachelor of Arts. Remsen's Chemistry and the Laboratory Manual of the same author are the text books used. Thorough experimental illustration in the class room is supplemented by individual work in the laboratory. Abundant apparatus and desk room, with water and gas at each desk, enable each student to verify for himself, experimentally, the important principles of the science. Scientific development is secured by making demonstrated facts anticipate the theoretical treatment of the subject.

The study of qualitative and quantitative analysis, required in the course leading to the degree of Bachelor of Science, and elective in other courses, includes laboratory work three or four days a week during the Freshman year, weekly recitations on the chemistry of the metals during one term, and weekly recitations and discussions of methods in analysis thoughout the course. The use of the spectroscope is taught. Both gravimetric and volumetric methods are used in quantitative work. Four analytical balances are available for use in the laboratory. An assay furnace has been added recently. Appleton, Thorpe, Noyes and Fresenius are the authors most consulted in this department of the work.

An elective course in Organic Chemistry or in Assaying is offered in the fall term of the Junior year, in the

[C] Bachelor of Science Course. Combustion furnaces and other special apparatus are available for this work.

In *Physics* instruction is given to the Junior Class in Mechanics daily during the fall term, and in Sound, Magnetism, Electricity, Heat and Light during the remainder of the year. Two hours a week are occupied wholly with class room exposition, experiment and recitation; the remaining three are devoted chiefly to laboratory work. The laboratory experiments are at first chiefly qualitative, but, as soon as the requisite skill is attained, quantitative determinations are introduced, illustrating the principal methods employed in physical research. Detailed reports of the laboratory work are prepared by the students and handed in for criticism. These form the text for occasional talks upon laboratory methods. Students are encouraged to devise and construct apparatus, and a machine shop equipped with steam power, lathes, dynamo, etc., furnishes abundant means for such work. A regular class in apparatus construction has been formed during each of the past five years with excellent results. Much useful apparatus has been made by these classes. Two and one-half terms of advanced laboratory work in the Junior and Senior years, and one of Electrical Engineering in the Senior year, are offered as electives in the [P] Bachelor of Science course. Apparatus for the accurate measurement of physical quantities is being constantly secured, and continued effort will be made to provide instruments for accurate work. Pickering, Kohlrausch, Stewart and Gee, Thompson, Ayrton and Perry, are the authors most consulted to supplement the laboratory guide of the professor in charge. Carefully prepared reading lists give ready access to the literature of special topics.

LATIN LANGUAGE AND LITERATURE.

PROFESSOR MANLY.

Six terms of work are required. During the earlier part of the course, attention is paid mainly to literal translation, grammatical review, prose composition and Roman History. The tongue is assiduously trained to speak Latin words and sentences correctly and the ear to recognize them readily. Much time is spent in translating into English, without book, while the teacher reads the Latin, and *vice versa*. Later in the course, the student is expected to use ever increasing freedom in translating, and to employ none but natural and idiomatic English. In the reading of Latin poets, great attention is paid to prosody and rhythm. The best poems, or parts thereof, are memorized. The work in Latin literature is made as broad as possible by the reading of selections from many writers whose produtions cannot be studied more fully. The best Latin hymns are read, and some are memorized by each class.

BIOLOGY AND GEOLOGY.

PROFESSOR HERRICK.

ASSISTANT PROFESSOR TIGHT.

1. In *Biology*.—The preparation required is such as is usually afforded in high and preparatory schools, including an elementary course in Physiology and Hygiene, and, for scientific students, a second term in Human Anatomy and Physiology, and a term's work in Botany.

In the Sophomore year the winter term is devoted to Comparative Anatomy, the work consisting largely of dissection and other laboratory exercises. The elements of Morphology, as presented by Wiedersheim or Gegenbaur,

are extended by lectures and investigation of special systems or organs. Parker's Zootomy and similar guides are used. A separate injectorium in the basement is a feature of the new building.

Classical students use Martin's "Human Body" during the corresponding term.

In the spring term scientific students take General Biology, which is devoted to practical study of invertebrates and cryptogams.

The Biological section of the scientific Juniors study the Anatomy and Physiology of the Nervous System. The student is assisted in the independent use of literature and introduced to the methods of biological research as applied to the morphological and practical problems of Neurology. In the winter term the same students take up Normal Histology and Elementary Embryology, especial attention being given to problems of histogenesis and the functions of the cell in health and disease. In the spring term Cryptogamic Botany with special reference to Bacteriology and pathogenetic organisms is studied by the biological and geological sections.

In the winter term of the Senior year, a course in Physiological Psychology is required of biological scientific students and is elective for others. Students expecting to take this course are strongly advised to take the Junior Neurology. After a course of lectures outlining the field, much of the time is devoted to a laboratory study of special topics, such as sensation, perception, attention, choice, the expression of emotion, etc. A good chronoscope and other necessary apparatus is supplied. Some attention is given to Comparative Psychology, thus preparing for extended original work in the graduate courses. The "Journal of Comparative Neurology" affords a suitable medium of publication. The course in Biology is

designed to bring the student face to face with nature and encourage independence and originality of thought.

2. *In Geology.*—In the spring term of the Freshman year scientific students begin the study of Dynamical and Structural Geology. Parts I. and II. of LeConte's Elements of Geology serve as a guide to the text work which is supplemented by lectures, laboratory and field work. This is followed by a term's work in Determinative Mineralogy. The work is largely confined to the laboratory, and embraces blow-pipe analysis, the elements of crystallography, and economic mineralogy. Dana's Manual and Brush's Determinative Mineralogy, with other reference books, are used.

In the fall term of the Senior year Historical Geology is studied. Part III. of Le Conte's "Elements of Geology" is used as a text and the student devotes much time to field work and the solving of assigned problems of local geology.

In the winter term a course in Applied and General Geology varies with the exigencies arising. The course usually embraces the study of lithology, and the application of geology to the arts. Stratified rocks are studied with reference to their microscopic peculiarities and economic application. Metamorphic and igneous species are then studied by means of thin sections and the polarizing microscope.

The text books employed are Rutley, Rosenbusch, and Hussak's Tables. Laboratory practice in Paleontology is sometimes substituted.

The Classical students are given a course in General Geology in the fall term of the Senior year.

EQUIPMENT.

The department will soon be housed in large modern laboratories admirably adapted to all the needs of such

work. Separate laboratories for Geology, Mineralogy, Botany, Physiology, Neurology, injectorium, balance room, dark room, and rooms for the Scientific Association with reading and journal departments will enable the student to work to the best advantage. A lithological lathe, good analytical balance, petrographic microscopes, chronoscope, modern microtomes, embryographs, and incubators are among the adjuncts of these departments.

The "Bulletin of the Scientific Laboratories," published by the scientific departments under the auspices of the "Denison Scientific Association" affords an opportunity for the publication of original work by students in the several departments.

ELOCUTION AND ORATORY.

MISS HOPKINS.

Classes meet three or four times a week. Two successive courses are given, as follows:

FIRST COURSE.

1. Respiration, for the development of the lungs and economy of breath. 2. Physical culture, for strength and pliability of muscles. 3. Phonology, for correctness of enunciation and distinct articulation. 4. Vocal culture, for purity, strength and flexibility of voice. 5. Principles of Gesture and Simple Positions, for ease and grace of movement and bearing. 6. The Vocal Elements, Quality and Force, with their combinations, and application to the reading of short extracts from choice literature. 7. Analysis and rendition of a few selections entire.

SECOND COURSE.

1. Respiration continued; Koefler's Breathing Exercises. 2. Aesthetic Physical culture, for grace and har-

mony of poise, movement and gesture. 3. Exercises in difficult articulation. 4. Vocal culture for compass, flexibility and attenuation of voice. 5. Oratorical and Dramatic Action, Attitudes of Body and Polite Deportment. 6. The Vocal Elements, Pitch and Time, with their subdivisions and combinations. 7. Application of all principles in the analysis and rendition of a program of Readings, Recitations, and Personations. Close criticisms upon the individual efforts of students will be given throughout the entire course. Texts: Fulton & Trueblood's "Choice Readings" and Trueblood's "Chart of Vocal Expression." Notes on Lectures.

SCHEDULE OF RECITATIONS.

FOR SCIENTIFIC COURSE—FALL TERM.

	8:00 a. m.	9:20 a. m.	10:20 a. m.	11:20 a. m.	2:00 p. m.
SENIORS.		English Literature.	Psychology	Mineralogy [C]	Geology. [B-G] Physics. [P]
JUNIORS.	Calculus.	Mechanics.	Assaying [C]	Mineralogy [G] Neurology. [B]	Phys. Lab. [P] [Mathematics.] [Spanish.]
SOPHOMORES	Rhetoric.	German.	Mathematics.		
FRESHMEN.	French.	Mathematics.	Chemistry.		

WINTER TERM.

SENIORS.		[Political Economy]	Ethics.	[Italian.] [Am. Politics.] Phys. Psychology [B] Geology [G] Chemist. [C] Logic.	[Physics.] [P] [German.]
JUNIORS.	[Mathematics.]	Physics. [P]	Histology [B] Chemistry [C]		[German.] [Spanish.]
SOPOHMORES		Mathematics. 4. Eng. Literature. 1.	German.		Comp. Anat. [4]
FRESHMEN.	French.		Mathematics.	Chemistry.	

SPRING TERM.

SENIORS.		Evidences of Christianity.	[International Law]	History of Civilization	[Italian.]
JUNIORS.	Astronomy.	Physics. [P]	Chemistry. [C]	[History.]	[French.] [German.] Botany. [B]
SOPHOMORES		Gen. Biol. [B.]		German.	Mathematics.
FRESHMEN.	French.			Geology.	Chemistry.

Brackets [] indicate Elective Studies.

SCHEDULE OF RECITATIONS.

FOR CLASSICAL COURSE—FALL TERM.

	8:00 a. m.	9:20 a. m.	10:20 a. m.	11:20 a. m.	2:00 p. m.
SENIORS.		English Literature.	Psychology		Geology.
JUNIORS.		[Mechanics 7 weeks.] [Zoology 7 weeks] [French.]	Latin.	German.	[Spanish.]
SOPHOMORES	Rhetoric.	Greek.	Mathematics.		
FRESHMEN.	Greek.	Mathematics.		Latin.	

WINTER TERM.

SENIORS.		Political Economy.	Ethics.	[American Politics.] [Phys. Psychology.]	[German.] [French.] [Italian.]
JUNIORS.		[Physics]	[German.] Greek. [French.] [Chemistry] [Histology]	Logic.	[Spanish.]
SOPHOMORES	Physiology, 4 hours. Eng. Lit. 1 h	Mathematics, 4 hrs. Eng. Lit. 1 h	Latin.		
FRESHMEN.	Greek.	Latin.	Mathematics.		

SPRING TERM.

SENIORS.		Evidences of Christianity.	[International Law]	History of Civilization	[Italian.]
JUNIORS.	[Astronomy.]	[German.] [Physics.]	[Latin.] [Chemistry]	[History.]	[French.] [Botany.]
SOPHOMORES	Botany.	Greek.	French.		
FRESHMEN.	Greek.	Latin.	Chemistry.		

Brackets [] indicate Elective Studies.

DEGREES

CONFERRED JUNE, 1892.

Bachelor of Arts.

CARLETON BRUCE ADAMS,
CARTER HARRISON BARNETT,
ARTHUR MARION BRUMBACK,
JOHN MARION CRISWELL,
ULYSSES SHERMAN DAVIS,
EDWIN ALVIN DAY,
FRANK CARMAN EWART,
EDWIN BRUCE KINNEY,
MILO B. PRICE,
JAMES ELLIOTT THOMAS,
BRAINERD BLISS THRESHER.

Bachelor of Science.

ALBERT DWIGHT GOODRICH,
ULYSSES GRANT SMITH,
CHARLES HILDRETH SPENCER,
FREDERICK OBADIAH WILLIAMS,
ARTHUR LINCOLN WILSON.

Bachelor of Philosophy.

FRANK EUGENE WHITTEMORE.

Bachelor of Letters.

JOHN MOSES LOCKHART,
BENJAMIN JOHN THOMAS.

Doctor of Philosophy.

GEORGE BURMAN FOSTER.

Doctor of Divinity.

HENRY W. JONES,
THERON R. PETERS.

Doctor of Laws.

WILLIAM MCKINLEY, JR.

ALUMNI ASSOCIATION.

OFFICERS AND OTHER APPOINTEES, 1892–1893.

President—I. M. PRICE, Ph.D., '79.

Vice President—B. F. MCCANN, '86.

Secretary—W. A. CHAMBERLIN, '90.

Treasurer—L. E. AKINS, '78.

Executive Committee—G. F. MCKIBBEN, '75; C. H. SPENCER, '92; W. G. TIGHT, '86.

Orator for 1893—HON. M. I. SOUTHARD, '61.

Poet for 1893—H. A. DELANO, D. D., '67.

STUDENTS.

RESIDENT-GRADUATE.

*Timothy Howe Cunningham, A. B.,	*Miamisburg.*

GRADUATING CLASS.

Carleton Bruce Adams, A. B.,	*Granville.* College Avenue.
Carter Harrison Barnett, A. B.,	*Huntington, West Virginia.* Pearl Street.
Arthur Marion Brumback, A. B.,	*Boise City, Idaho.* East Elm Street.
John Marion Criswell, A. B.,	*South Kirtland.* 29 C. H.
Ulysses Sherman Davis, A. B.,	*Youngstown.* 46 C. H.
Edwin Alvin Day, A. B.,	*Seville.* Mulberry Street.
Frank Carman Ewart, A. B.,	*Granville.* South Main Street.
Albert Dwight Goodrich, B. S.,	*Granville.* North Street.
Edwin Bruce Kinney, A. B.,	*Norwalk.* 30 C. H.
John Moses Lockhart, Lit. B.,	*Reedy Ripple, W. Va.* North Main Street.
Milo B. Price, A. B.,	*Newark.* 42 C. H.
Ulysses Grant Smith, B. S.,	*Montpelier, Ind.* 41 C. H.

*Deceased.

GRADUATING CLASS—Continued.

Charles Hildreth Spencer, B. S.,	*Newark.* 25 C. H.
Benjamin John Thomas, Lit. B.,	*Oshkosh, Wis.* 38 C. H.
James Elliott Thomas, A. B.,	*Van Wert.*
Brainerd Bliss Thresher, A. B.,	*Dayton.* West Broadway.
Frank Eugene Whittemore, Ph. B.,	*Akron.* 26 C. H.
Frederick Obadiah Williams, A. B.,	*Columbus.* Elm and Mulberry Streets.
Arthur Lincoln Wilson, B. S.,	*New Concord.* East Broadway.

SENIOR CLASS.

James Fosdick Baldwin, Cl.,	*Granville.* Elm Street.
Henry Heath Bawden, Cl.,	*Granville.* Plum Street.
Lonnis Earle Bridgeman, Cl.,	*Syracuse.* Elm and Mulberry Streets.
Francis Fritchey Butler, Cl.,	*Defiance.* 21 C. H.
Lucius Henry Cammack, Lit.,	*Huntington, West Virginia.* 38 C. H.
William Fosdick Chamberlin, Sc.,	*Dayton.* Elm and Mulberry Streets.
Herbert Arthur Clark, Sc.,	*Granville.* Elm and Cherry Streets.
Alvin W. Claxon, Cl.,	*Mattoon, Ill.* East College Street.
Charles Hover Dixon, Cl.,	*Des Moines, Iowa.* 22 C. H.
Joseph Orrin Rogers Fisher, Sc.,	*Zanesville.* 41 C. H.

SENIOR CLASS—Continued.

Harry Boyce Gutches, Ph.,	*Chicago, Ill.*	Hotel Granville.
George Dana Hutson, Cl.,	*Allegheny, Pa.*	29 C. H.
John Henry Massie, Cl.,	*Alhambra, Va.*	26 C. H.
Ernest Jones Owen, Cl.,	*Oshkosh, Wis.*	30 C. H.
James Warren Roberts, Lit.,	*Jackson.*	25 C. H.
Emmet Ulysses Smith, Cl.,	*Heslop.*	38 C. H.
Horace Ferris Smith, Cl.,	*Linwood.*	22 C. H.
Alban David Sorensen, Cl.,	*La Crosse, Wis.*	45 C. H.
Edwin Gaylord Stanley, Sc.,	*Sandusky.*	46 C. H.
Wallace St. John, Cl.,	*Centralia, Ill.*	Hotel Granville.
Charles Browne White, Cl.,	*Newark.*	Hotel Granville.
William Arthur Wilkin, Cl.,	*New Market.*	44 C. H.
George Clarence Wright, Cl.,	*Zanesville.*	30 C. H.

JUNIOR CLASS.

Fred Grant Boughton, Cl.,	*Norwalk.*	21 C. H.
Benjamin Grant Bowman, Cl.,	*Maxville.*	College Avenue.
Henry Brandt, Cl.,	*Verone, Neb.*	North Pearl Street.
Clark Wells Chamberlain, Cl.,	*La Grange.*	40 C. H.

JUNIOR CLASS—Continued.

Walter Noah Clouse, Sc.,	*Granville.* Centreville Street.
Charles Louis Collins, Cl.,	*Linwood.* North Pearl Street.
Frank Arthur Day, Cl.,	*Seville.* West College Street.
Clarence Wilbur Dorsey, Lit.,	*Granville.* West Broadway.
Fletcher Ransom Hall, Cl,,	*Attica.* 22 A. H.
Henry Boyd Keith, Cl.,	*Greenwood, Ind.* Elm Street.
James William Kyle, Cl.,	*Riverside, Cal.* West Broadway.
Joseph Bunyan McConnaughey, Cl.,	*Hillsboro.* 43 C. H.
David Dalglish Murray, Cl.,	*Corning.* West Broadway.
Eugene Ferdinand O'Neal, Sc.,	*East Greenwood.* Elm and Mulberry Streets.
Orlo Josiah Price, Cl.,	*Newark.* 42 C. H.
Leonard William Riley, Cl.,	*Marietta.* 48 C. H.
Frank Webster Withoft, Sc.,	*Dayton.* Hotel Granville.

SOPHOMORE CLASS.

James Carleton Bell, Cl.,	*Mt. Vernon.* East Broadway.
Walter William Branson, Cl.,	*Rendville.* Burgh Street.
Ernest DeMary Brumback, Cl.,	*Mt. Vernon, Mo.* West Elm Street.
Perry Emerson Burt, Cl.,	*West Lafayette.* Plum Street.
Albert Elmore DeArmond, Cl.,	*Linwood.* 26 C. H.

SOPHOMORE CLASS—Continued.

George Rector Dye, Cl.,	*Lockhart's Run, W. Va.* Pearl and Maple Streets.
Pearl T. Evans, Sc.,	*Richmondale.* North Pearl Street.
Albert Benjamin Howell, Cl.,	*Isabel, Texas.* B. H.
William Henry Huffman, Cl.,	*Harveysburg.* 29 A. H.
Clarence Clyde Hunt, Cl.,	*Walla Walla, Wash.* South Main Street.
Joseph Jenkins, Cl.,	*Glouster.* Maple and Pearl Streets.
Charles Coleman Jones, Sc.,	*Granville.* Plum Street.
William Harvey Jones, Lit.,	*Granville.*
George Jerome Kyle, Cl.,	*Lorain.* North Pearl Street.
John Morgan Lewis, Cl.,	*Granville.* East Maple Street.
Thomas Evans Lewis, Cl.	*Granville.* East Maple Street.
Emil Martin Martinson, Cl.,	*Maynard, Minn.* 23 C. H.
Desilva Edgar Miller, Ph.,	*Loudonville.* 44 C. H.
George Amos Moore, Cl.,	*Cambridge.* Burgh Street.
Arthur George Neighbor, Cl.,	*Seymour, Ind.* Burgh Street.
Peter Christopher Nelson, Cl.,	*Harlan, Iowa.* 47 C. H.
Elmer Benjamin Packer, Cl.,	*Toulon, Ill.* 40 C. H.
Samuel Robert Skinner, Cl.,	*Arcola, Ill.* East Broadway.
David Luther Woods, Cl.,	*Pioneer.* Pearl and Summit Sts.

FRESHMAN CLASS.

Russell Erastus Adkins, Cl,,	*Tecumseh, Mich.* South Main Street.
Arthur Charles Baldwin, Cl.,	*Granville.* Elm Street.
Albert Harry Bartle, Lit.,	*St. Louis, Mo.* 9 A. H.
William Thomas Bawden, Cl.,	*Granville.* Plum Street.
Carleton Young Bridgeman, Cl.,	*Syracuse.* Elm and Mulberry Streets.
Samuel Scovel Chamberlin, Cl.,	*Vestal Centre, N. Y.* Elm and Mulberry Streets.
Arnold Sabin Collett, Sc.,	*Harveysburg.* East Broadway.
Bert Arthur Cook, Sc.,	*Minneapolis, Minn.* Elm and Mulberry Streets.
Harry Eugene Cover, Sc.,	*Monterey.* Granger Street.
Alvin Nelson Crowe, Cl.,	*Granville.*
Lanson Stage Curtis, Cl.,	*Hartford, Conn.* Elm and Mulberry Streets.
John George Daub, Cl.,	*Miltonville.* 38 A. H.
Fred Fischer, Cl.,	*Marietta.* 48 C. H.
Guy Herbert Fulton, Sc.,	*Newark.*
John D. Gibbs, Sc.,	*Ravenswood, West Va.* South Main Street.
Benjamin Murphy Hendricks, Cl.,	*Newark.* 22 A. H.
George Ells Hervey, Sc..	*Granville.* G. F. C.
Fred Leroy Hutson, Cl.,	*Allegheny, Pa.* 29 C. H.

FRESHMAN CLASS—Continued.

Gershom Spencer Jones, Cl., *Jackson.*
25 C. H.

William Paul Kerr, Cl., *Granville.*
East Broadway.

Frank Lincoln King, Cl., *Library, Pa.*
Granger Street.

Wesley Charles Merrill, Cl., *Granville.*
North Pearl Street.

Harry Eisenbrey Miles, Cl., *Kewanee, Ill.*
North Pearl Street.

Davis Harrington Morris, Ph., *Chicago, Ill.*
West Broadway.

George Tenney Newkirk, Sc. *Newark.*
East Broadway.

George Franklin Osbun, Sc., *Granville.*
Elm and Cherry Streets.

Olaf Harold Rask, Cl.. *La Crosse, Wis.*
East Broadway.

Charles Bonsall Richardson, Sc., *Portsmouth.*
5 A. H.

John Charles Fremont Scherich, Cl., *Rock Lick, West Va.*
48 C. H.

Augustus Theodore Seymour, Sc., *Mt. Vernon.*
South Mulberry Street.

Charles McKenzie Stockman, Sc., *Granville.*
Granger Street.

Alexander Olmsted Taylor, Cl., *Newark.*

Lawrence Hanthorn Thayer, Cl., *Lima.*
26 A. H.

Adoniram Judson Tuttle, Cl., *Granville.*
South Cherry Street.

Leroy Ellsworth Viets, Cl., *Bryan.*
West Broadway.

Eugene Matthews Waters, Sc., *Linwood.*
22 C. H.

ELECTIVE STUDENTS.

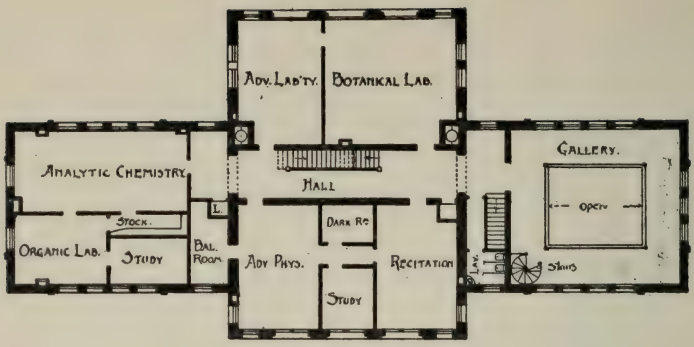
Charles Edwin Barker,	*Granville.* Pearl Street.
William Thomas Black,	*Hanover.* Hotel Granville.
Everett Beeks,	*Granville.* South Prospect Street.
Carl Tibbals Burns,	*Albany, Texas.* Buxton House.
Millard Brelsford,	*St. Paris.* Burgh Street.
Dennis Calvin Brown,	*Fredonia.* 22 A. H.
Oscar Lewis Cole,	*Grafton, W. Va.* 44 A. H.
Fred Monroe Conlee,	*Oshkosh, Wis.* 26 A. H.
Kendall Brooks Cressey,	*San Francisco, Cal.* South Main Street.
Lewis Ezra Davis,	*New Lexington.* East Broadway.
Walter Everett D'Yarmett,	*South Baltimore, Md.* 48 A. H.
Edward Arthur Gilson,	*Norwalk.* 11 A. H.
Charles Fairchild Green,	*Renrock.* 30 A. H.
Joshua Branch Hatchett,	*Rehoboth, Va.* 35 A. H.
Charles Sumner Jackson,	*Springfield.* East Maple Street.
Henry Kampf,	*Wapakoneta.* 32 C. H.
Albert Sidney Kelley,	*Logan, W. Va.* West Broadway.
William Day Kies,	*North Fairfield.* 46 C. H.
Clarence Elmer Kephart,	*Spencerville.* College Avenue.

ELECTIVE STUDENTS—Continued.

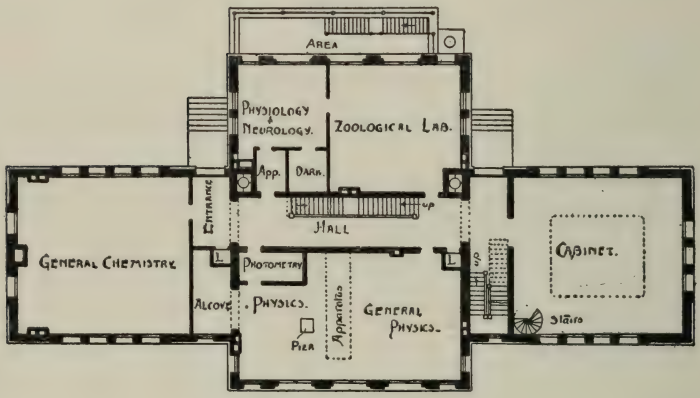
Emmit Sherwin Kinney,	*Norwalk.* 5 A. H.
James George McKay,	*Pittsburg, Pa.* 42 A. H.
Edward Carleton Myers,	*New London.* West Broadway.
Ira Elijah Perry,	*Granville.* West Broadway.
Pleasant Lee Powell,	*St. Paris.* Burgh Street.
Daniel Ira Ream,	*Dayton.* West Elm Street.
Llewellyn Thomas Richards,	*Granville.* North Street.
William Thomas Roberts,	*Venedocia.* East Broadway and Pearl.
Ira Sheldon Snelling,	*Melgen.* East Broadway.
John F. Sparks,	*Augusta, Kan.* East Maple Street.
Heber Clarkson Spicer,	*Akron.* South Main Street.
Horace A. Stokes,	*Granville.* Granger Street.
Marshall Aaron Summers,	*Grove, W. Va.* Elm and Mulberry Sts.
Kansaburo Tanaka,	*Wakamatsu, Japan.* 34 A. H.
James Benjamin Taylor,	*Granville.* West Broadway.
Frederick Edward Twining,	*Granville.* College Street.
Timothy Ralph Watson,	*Richmondale.* West Broadway.
Moses Coen Whitlatch,	*Parkersburg, W. Va.* West Broadway.
Jesse Van Witter,	*Milford Centre.* North Main Street.
George Alonzo Wyly,	*Granville.* North Street.

Barney Memorial Hall.

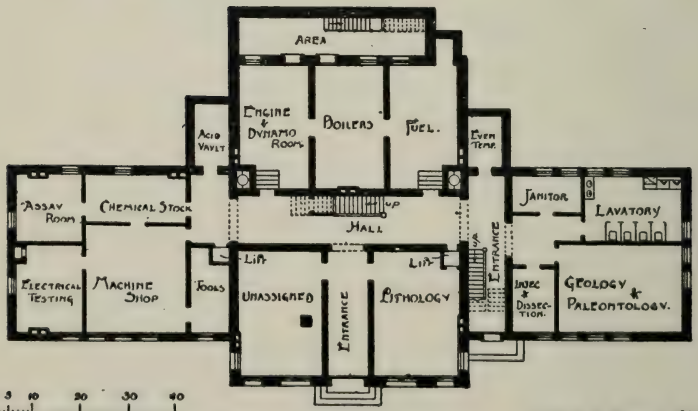
On the following page are shown plans of three floors of the new science building, Barney Memorial Hall, which is now in process of erection. This Building is the generous gift of E. J. Barney of Dayton, O., and will cost $40,000, exclusive of equipments. It is 142 feet long by 78 feet deep, built of St. Louis buff pressed brick and Amherst stone. It contains forty-two rooms devoted to various special uses of the scientific department of the college. The uses, size, etc., of the several rooms are indicated in the plans. This building will allow additions to the courses of instruction that have long been desired, and greatly increase the efficiency of the scientific department. It will be ready for use September 1, 1893.



Second Floor Plan



First Floor Plan



0 5 10 20 30 40
Scale of Feet.

Basement Plan

Peters & Burns, Architects.
Dayton, Ohio — 1892.

Barney-Science-Building
Denison-University
Granville, O.

GRANVILLE ACADEMY.

Faculty of Granville Academy.

D. B. PURINTON, Ph.D., LL.D.,
President of Denison University.

J. D. S. RIGGS, A. M., Ph.D.,
Principal.
LATIN AND RHETORIC.

LEVERETTE E. AKINS, A. M.,
MATHEMATICS AND HISTORY.

WILLIAM H. JOHNSON, A. M.,
GREEK AND LATIN.

CHARLES H. SPENCER, B. S.,
NATURAL SCIENCE.

JAMES B. TAYLOR,
COMMERCIAL AND NORMAL BRANCHES.

JAMES F. BALDWIN,
LATIN.

IRA C. PAINTER,
ENGLISH BRANCHES.

EVERETT BEEKS,
ENGLISH BRANCHES.

GENERAL INFORMATION.

ORGANIZATION.

This institution is a part of the educational system controlled by the Board of Trustees of Denison University. It has existed as a Preparatory Department since the establishment of the University, but in 1887, with the design of increasing the efficiency of the Department, the Trustees organized it into a separate school.

AIMS.

It is the special aim of the Academy to bestow the best quality of instruction preparatory to College. In addition to the preparatory work, however, the curricula have been so enlarged as to furnish to those not intending to pursue a course in College a first class Academic education.

LOCATION.

The Academy is located at Granville, Licking county, Ohio, in one of the most beautiful and healthful parts of the State, and almost at its geographical center. It is reached by the Toledo & Ohio Central railroad, which passes through Granville, and sends trains daily between Columbus and Toledo, thus making junctions with all the great trunk lines that cross Ohio. Granville has electric street-car connection with Newark, at which point trains may be taken for all stations on the Baltimore & Ohio and the Pittsburg, Cincinnati & St. Louis railroads.

EXPENSES.

The following is a summary of the principal necessary expenses during the Academic year:

TUITION	$ 34 00
Divided as follows: Fall Term, $13; Winter and Spring Terms, $10.50 each.	
ROOM RENT.—Fall Term, $4; Winter and Spring, $3 each	10 00
INCIDENTALS.—For the year	6 00
Fuel and Lights	15 00
Books	12 00
BOARD—39 weeks at $2 per week	78 00
Washing	12 00
Sundries	8 00
Total for a year	$ 175 00

The Laboratory Fee for students in *Chemistry*, is three dollars a term.

A fee of $2 is charged for each special examination.

Board, in clubs, costs from $2 to $2.50 per week; in families, $3 to $3.50. Whatever board costs over $2 per week must be added to the above estimate. Many students reduce their expenses below this sum.

All term bills are to be paid, or satisfactory security for their payment lodged with the Treasurer, at the beginning of each term, before students take their places in their classes. No charge for tuition, room rent, or incidentals will be for less than half a term.

Students furnish their own rooms in the Academy building.

Text books and stationery can always be obtained in the village.

The really necessary expenses of a student for a year, inclusive of clothing and traveling, range from $175 to $250.

ROOMS.

One of the buildings of Denison University has been set apart to the purposes of the Academy. It contains class rooms, society halls, and rooms for students, all of which are under the supervision of the Principal of the Academy, and subject at all times to his inspection.

DOANE ACADEMY BUILDING.

Through the liberality of W. H. Doane, Mus. D., of Cincinnati, Ohio, the Academy has come into the possession of a handsome new building, which will be ready for occupancy before the close of 1893.

This building will be constructed of buff pressed brick with Amherst stone trimmings, will be three stories in height above the basement, and will contain offices, class-rooms, society halls, and chapel, sufficient for the needs of the Academy for many years. The style of architecture is Romanesque, with the main entrance on the north side. The entrance will be under three arches supported by four groups of pillars, and across a loggia 8 by 25 feet. On the center of the south side will be a semi-circular swell, with a radius of ten feet. This swell, extending to the full height of the building, will be surmounted by a cone and flagstaff.

The basement of the building will contain one large and pleasant classroom, besides furnace-rooms, lavatories, etc. The plans of the upper floors are shown on the following page.

CONDITIONS OF ADMISSION.

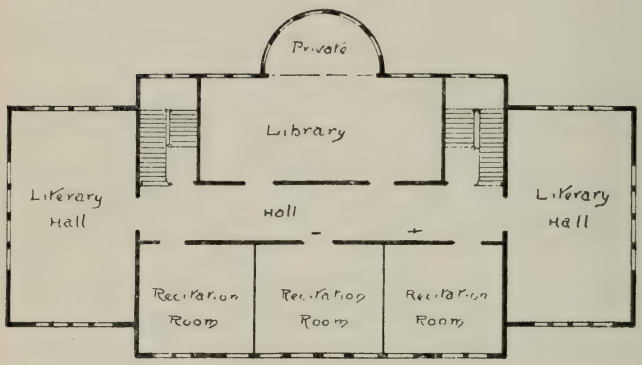
The requirements for admission to the Junior Class are the studies of the Preparatory Year; and to advanced standing, the studies previously pursued by the class which the applicant desires to enter.



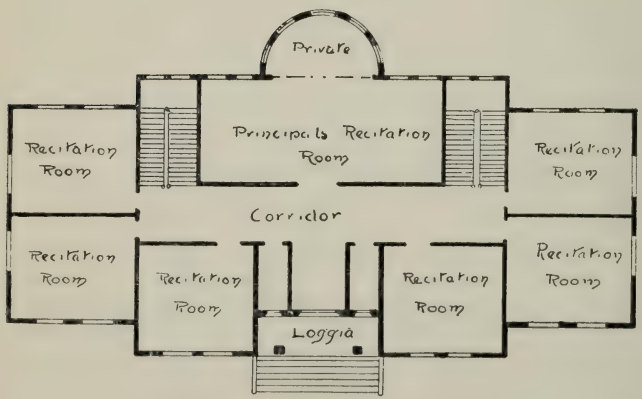
DOANE ACADEMY
·AT·
GRANVILLE OHIO·

YOST & PACKARD
ARCHTS
COLUMBUS O

·THIRD FLOOR PLAN·



·SECOND FLOOR PLAN·



·FIRST FLOOR PLAN·

No student will be admitted who is not fitted to do well the work of the Preparatory Year.

An applicant not personally known to some member of the Faculty must furnish testimonials of good character, and, if from another institution, he must present a certificate of honorable dismission.

COURSES OF STUDY.

There are three courses of study—the Classical, the Philosophical, and the Scientific—leading to the courses in the College which are correspondingly named. Each of these three courses extends through three years, and there is one year preparatory to them all. The holder of a Diploma of the Academy is admitted without examination to the Freshman class in Denison University. Although these courses have been arranged with special reference to the curricula of this University, they will be found in the main sufficient to prepare for entrance into any American College.

SPECIAL STUDIES.

The members of the Academy classes are admitted to special privileges in Elocution at a cost of five dollars a term each.

Book-keeping and Penmanship are taught by competent instructors without extra charge.

Special English and Normal courses of study are provided for teachers and for those who desire to fit themselves to teach in the common schools.

ELECTIVE STUDIES.

When the reasons seem to be sufficient, students will be allowed to make a judicious choice of elective studies, but this choice will never be permitted to interfere with the work of the regular classes in which such studies may be elected.

COURSES OF READING.

Toward the cultivation of a taste for the best that is in our literature, students are assisted in every practicable way, and are encouraged to spend their leisure hours in systematic reading. It is the intention to select from time to time certain works easily obtainable and adapted to the degree of advancement of the several classes, and to require that the students make themselves familiar with such works as are thus suggested. In order that intelligent and thorough perusal of these works may be assured, essays based upon some of them will be required, or test examinations will be occasionally held.

The following books are assigned for the coming year:

Preparatory Class—Brown's Rab and his Friends,
Mrs. Stowe's Uncle Tom's Cabin,
Bunyan's Pilgrim's Progress,
Aesop's Fables,
Longfellow's Courtship of Miles Standish.

Junior Class—Hawthorne's Tanglewood Tales,
Hughes' Tom Brown at Rugby,
Lamb's Tales from Shakespeare,
Goldsmith's Deserted Village,
Irving's Alhambra,
Shakespeare's Julius Caesar.

Middle Class—Webster's Bunker Hill Orations,
Franklin's Autobiography,
Pope's Homer's Iliad,
Tennyson's Elaine,
Scott's Talisman,
Shakespeare's Midsummer Night's Dream.

Senior Class—Addison's Roger de Coverley Papers,
Scott's Lady of the Lake,
Goldsmith's Vicar of Wakefield,
Irving's Sketch Book,
Dickens' David Copperfield,
Shakespeare's As You Like It.

REGULARITY AND PUNCTUALITY.

Although students are admitted upon special examinations at any time, they enter to the best advantage at the beginning of the Fall Term. Those desiring to enter during the year should, by correspondence with the Principal, ascertain beforehand, as nearly as possible, the progress which has been made by the classes that they propose to enter.

Every student, unless excused for special reasons, is expected to attend at least three recitations a day. His attendance on these must be punctual.

Parents are especially urged to encourage students to be present at the opening and remain at their work during the entire term. Absence from the duties of the school, whether occasioned by absence from town or by the entertainment of friends, is subversive of the highest good of the student. His pleasure, or that of his friends, should never be permitted to interfere with his daily duties.

EXAMINATIONS.

Examinations are held monthly, and at the close of each term. In some cases the examination is both oral and written. If a student's grade for a given term in a given class falls below six-tenths of the *maximum*, regularity in work and good conduct being elements in making up his standing, he is not continued as a member of that class. In determining his grade, his examination mark has half the power of the average of his term marks.

RULES FOR EXAMINATIONS.

1. All students, whether candidates for diploma or not, are required to attend all examinations in the studies they pursue.

2. No student whose examination in any study is reported as "*Incomplete*," will receive credit for that study until after the examination has been completed. In case, however, the examination be not completed within one year. the unfinished study will be regarded and treated as "*Not Passed.*"

3. Any student reported as passed "*Conditionally*" in any work, must remove the condition within one year from the date of the examination in which it was incurred; otherwise he shall be regarded and treated as "*Not Passed.*"

4. Any student reported as "*Not Passed*" in any study will receive no credit for the study until he has again pursued it as a regular class exercise, and has passed the regular examination in the same.

5. Giving or receiving aid in any examination is deemed grossly immoral, and will be visited with severe punishment.

6. A student who is absent from examination, without consent previously obtained, must present to the Faculty a written statement of the cause of his absence; and the reason must be accepted as sufficient before he can enter his classes.

7. A student who, having been absent from a regular examination in any class, applies for a special examination, must present to the instructor the Treasurer's receipt for the examination fee before being admitted to such special examination.

REPORTS.

At the close of each term of study the Principal mails to the parent or guardian of each student in the Academy a report of the standing attained by him in each study pursued during the term, together with a record of his absences from his duties and of his deportment.

Reports concerning individual students will also be furnished at any time during the term upon the request of the parent or guardian.

GOVERNMENT.

It is the desire to establish and constantly to preserve a relation of confidence between teacher and pupil, and to stimulate those sentiments which mature into Christian manhood. Students are encouraged in self-government, and to this end the greatest possible freedom is accorded them; but they are continually taught the difference between liberty and license, and the self-denial which is necessary to the highest good both of themselves and of their fellows. While it is the aim of this school to do all the good possible to every student, it is in no sense a reform school, and no student, whose influence is found to be injurious, will be suffered to remain.

No student of the Academy is allowed to be absent from town, except upon permission previously obtained from the Principal.

Indulgence in profanity, card playing, the use of intoxicating liquors or tobacco, or visiting any place of questionable character, renders the student liable to suspension.

MORAL AND RELIGIOUS INFLUENCE.

The whole life and administration of the school, without being sectarian, are pronounced and positive in favor of the Christian religion. The exercises of each day begin with prayer in the Chapel. This service the students are required to attend. They are also required to attend Church twice each Sunday. Two regular weekly prayer meetings are sustained by the students. Members of the Academy are made welcome in the various Sunday Schools of the village. In the Baptist Sunday School, several classes, taught by College and Academy Instructors, are intended expressly for students.

SCHOLARSHIPS.

By a vote of the Board of Trustees the President of Denison University may remit the tuition of a limited number of students in cases of necessity. A few scholarships, surrendered by the original purchasers, are under the control of the Faculty, and are assigned by them at the beginning of each year.

Some of these scholarships are available to members of Granville Academy, but no student can receive the benefit of one of them who does not maintain a good standing in his classes, and whose conduct is not in all respects exemplary.

PRIZES.

TYTUS LATIN PRIZES.—These prizes, consisting of thirty-five and fifteen dollars respectively, were established by the late Mrs. Frances Jefferson Tytus, of Middletown, Ohio. The first prize ($35) is awarded at each Commencement season, to that graduate of Granville Academy in the class of the current year who has attained the highest standing of his class in Latin; and the second prize ($15) is awarded to the member of the same class who holds the second rank. This standing is determined by special methods adopted by the Faculty of Denison University.

WILSON GREEK PRIZES.—These prizes, consisting of thirty five and fifteen dollars respectively, were established by Mrs. Capt. Robert Wilson, of Middletown, Ohio. They are awarded at the same time as the Latin prizes above mentioned, to those two members of the graduating class of the current year in Granville Academy who hold the first and second places respectively in Greek. The standing is determined in the same manner as above provided.

ATHLETIC PRIZES.—A number of prizes are awarded for excellence in certain athletic exercises of the Field Day of Denison University. For all these prizes members of the Academy are permitted to compete, and several of them are each year won by Academy students.

VOLUNTARY SOCIETIES.

There are connected with the Academy and conducted by the students, two literary societies—the Ciceronian and the Irving. Each society has its own hall, which is neatly and tastely furnished, and in which it holds weekly meetings.

The students of the Academy are also admitted to membership in the Denison University branch of the College Y. M. C. A.

PUBLIC EXERCISES.

Each of the literary societies holds during the year three special public meetings—an "Extra" at about the time of the Thanksgiving holidays, an "Annual" near the end of the Winter Term, and a "Commencement" near the close of the Spring Term.

During the Commencement week of Denison University occur the graduating exercises of the Academy. The programme is participated in by members chosen from the class completing the work of the institution. To each student who completes in a satisfactory manner either of the courses of study there is given the diploma of the Academy.

DISMISSION.

No student who leaves the school before the close of a term will be considered as having honorably severed his connection with the Academy unless duly dismissed by the Principal.

ADVANTAGES.

The location of Granville Academy is especially fortunate. It is situated in a village that is noted for the thrift and culture of its inhabitants, and in a township that forbids the sale of intoxicating liquors within its boundaries. The religious atmosphere of the community is positive and strong, the social nature of the students is cultivated by intercourse with the members of other schools, and the intellectual life is stimulated by the influences naturally exerted in an educational center.

Besides all this, the Academy is in immediate and organic connection with Denison University, and its students enjoy, without additional expense, the libraries, museums, laboratories, reading room, and gymnasium of that institution.

Any further information may be obtained by communication with the Principal of the Academy.

COURSES OF INSTRUCTION.

PREPARATORY YEAR.

1. ENGLISH.—Grammar.
2. MATHEMATICS.—Intellectual Arithmetic.
3. HISTORY.—United States.

1. ENGLISH.—Grammar and Analysis.
2. MATHEMATICS.—Practical Arithmetic.
3. HISTORY.—United States and England.

1. ENGLISH.—Composition.
2. MATHEMATICS.—Practical Arithmetic.
3. HISTORY.—England.

JUNIOR YEAR.

FALL TERM.

1. LATIN.—Grammar and First Latin Book.
2. MATHEMATICS.—Algebra.
3. SCIENCE.—Physical Geography.

WINTER TERM.

1. LATIN.—First Book continued.
2. MATHEMATICS.—Algebra.
3. SCIENCE.—Physiology.

SPRING TERM.

1. LATIN. Caesar's Gallic War, Book I. Latin Prose Composition.
2. MATHEMATICS.—Algebra.
3. HISTORY.—Ancient.

GENERAL EXERCISES.—Declamations and Essays during the year.

MIDDLE YEAR.

I.
CLASSICAL COURSE.

1. LATIN.—Caesar's Gallic War and Latin Prose Composition continued.
2. GREEK.—Grammar and First Lessons.
3. SCIENCE.—Elementary Physics.

1. LATIN.—Caesar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline.
2. GREEK.—First Lessons continued.
3. ENGLISH.—Rhetoric.

II.
PHILOSOPHICAL COURSE.

FALL TERM.

1. LATIN. Caesar's Gallic War and Latin Prose Composition continued; or
 GREEK.—Grammar and First Lessons.
2. HISTORY.—Mediaeval and Modern.
3. SCIENCE.—Elementary Physics.

WINTER TERM.

1. LATIN. Caesar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline; or
 GREEK.—First Lessons continued.
2. SCIENCE.—Elementary Physics.
3. ENGLISH.—Rhetoric.

III.
SCIENTIFIC COURSE.

1. LATIN.—Caesar's Gallic War and Latin Prose Composition continued.
2. HISTORY.—Mediaeval and Modern.
3. SCIENCE.—Elementary Physics.

1. LATIN.—Caesar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline.
2. SCIENCE.—Elementary Physics.
3. ENGLISH.—Rhetoric.

SPRING TERM.

I.

CLASSICAL COURSE.

1. LATIN.—Cicero's Orations against Catiline, and Latin Prose Composition continued.
2. GREEK.—Xenophon's Anabasis.
3. ENGLISH.—Rhetoric continued.
 GENERAL EXERCISES.—Essays and Declamations during the year.

II.

PHILOSOPHICAL COURSE.

1. LATIN.—Cicero's Orations against Catiline, and Latin Prose Composition continued; or
 GREEK.—Xenophon's Anabasis.
2. SCIENCE.—Mechanical Drawing.
3. ENGLISH.—Rhetoric continued.
 GENERAL EXERCISES.—Essays and Declamations during the year.

III.

SCIENTIFIC COURSE.

1. LATIN.—Cicero's Orations against Catiline and Latin Prose Composition continued.
2. SCIENCE.—Mechanical Drawing.
3. ENGLISH.—Rhetoric continued.
 GENERAL EXERCISES.—Essays and Declamations during the year.

SENIOR YEAR.

I. *CLASSICAL COURSE.*

1. LATIN.—Vergil's Aeneid, Books I., II., III. Prosody and Mythology.
2. GREEK.—Xenophon's Anabasis continued. Greek Prose Composition.
3. MATHEMATICS.—Plane Geometry.

1 LATIN.—Vergil's Aeneid, Books IV., V., VI. Prosody and Mythology continued.
2. GREEK.—Xenophon's Anabasis and Greek Prose Composition continued.
3. MATHEMATICS.–Solid and Spherical Geometry.

II. *PHILOSOPHICAL COURSE.*

FALL TERM.

1. LATIN.—Vergil's Aeneid, Books I , II., III. Prosody and Mythology; or
 GREEK.—Xenophon's Anabasis continued. Greek Prose Composition.
2. SCIENCE.—Chemistry.
3. MATHEMATICS.—Plane Geometry.

WINTER TERM.

1. LATIN.—Vergil's Aeneid, Books IV., V., VI. Prosody and Mythology continued; or
 GREEK.—Xenophon's Anabasis and Greek Prose Composition continued.
2. SCIENCE.—Anatomy and Physiology.
3. MATHEMATICS.–Solid and Spherical Geometry.

III. *SCIENTIFIC COURSE.*

1. LATIN. Vergil's Aeneid, Books I., II., III. Prosody and Mythology; or
 FRENCH.—Grammar and Reader; or
 GREEK.—Grammar and First Lessons.
2. SCIENCE.—Chemistry.
3. MATHEMATICS.—Plane Geometry.

1. LATIN.—Vergil's Aeneid, Books IV., V., VI. Prosody and Mythology continued; or
 FRENCH.—Grammar, Reader & Selections.
2. SCIENCE.—Anatomy and Physiogy.
3. MATHEMATICS.–-Solid and Spherical Geometry.

SENIOR YEAR—Continued.

SPRING TERM.

I.

CLASSICAL COURSE.

1. LATIN.—Cicero's Orations: Poet Archias, Manilian Law, Marcellus. Latin Prose Composition.
2. GREEK.—Xenophon's Anabasis & Greek Prose Composition continued.
3. MATHEMATICS.—Algebra.

GENERAL EXERCISES.—Orations during the year.

II.

PHILOSOPHICAL COURSE.

1. LATIN.—Cicero's Orations: Poet Archias, Manilian Law, Marcellus. Latin Prose Composition; or

 GREEK.—Xenophon's Anabasis & Greek Prose Composition continued.
2. SCIENCE.—Botany.
3. MATHEMATICS.—Algebra.

GENERAL EXERCISES.—Orations during the year.

III.

SCIENTIFIC COURSE.

1. LATIN.—Cicero's Orations: Poet Archias, Manilian Law, Marcellus. Latin Prose Composition; or

 FRENCH.—Selections. French Literature and History; or

 GREEK.—Xenophon's Anabasis.
2. SCIENCE.—Botany.
3. MATHEMATICS.—Algebra.

GENERAL EXERCISES.—Orations during the year.

TEXT BOOKS.

USED DURING YEAR 1892.

ENGLISH.—Grammar—*Whitney & Lockwood;* Rhetoric—*Kellogg* and *Waddy.*

MATHEMATICS.—Arithmetic—Grammar School, and Higher—*Wentworth.* Algebra—*Sensenig's* Elementary and Advanced, and *Olney's* University. Geometry—*Wentworth.*

HISTORY.—United States—*Montgomery;* England—*Montgomery;* Ancient, Mediaeval, and Modern—*Myers.*

LATIN.—Grammar—*Harkness;* First Lessons—"Bellum Helvetium"—*Lowe & Butler;* Caesar—*Lowe & Ewing,* and *Harkness;* Cicero's Orations—*Harkness;* Vergil—*Harper & Miller;* Prose Composition—"In Latinum"—*Riggs.*

GREEK.—Grammar—*Hadley-Allen;* First Lessons—*Boise & Pattengill;* Xenophon's Anabasis—*Boise;* Prose Composition—*Jones.*

SCIENCE.—Physical Geography—*Eclectic;* Physiology—*Walker* (Junior Class), "The Human Body"—*Martin* (Senior Class); Physics—*Gage;* Mechanical Drawing—*Scientific American;* Chemistry—*Shepard;* Botany—*Gray's Manual.*

FRENCH.—Grammar—*Edgren;* Reader—*Super;* "Athalie"—*Racine;* "Petite Histoire de France—*Duruy;* "Le Conscrit de 1813"—*Erckmann-Chatrian;* Primer of French Literature—*Saintsbury.*

MISCELLANEOUS.—Prosody—"Auxilia Vergiliana"—*Whiton;* Mythology—*Berens;* Classics for Children—*Ginn & Co.;* Riverside Literature Series—*Houghton, Mifflin & Co.;* English Classics—*Effingham Maynard & Co.*

STUDENTS.

GRADUATE CLASS, 1892.

CLASSICAL COURSE.

Arthur Charles Baldwin,	*Granville.*
Albert Harry Bartle,	*St. Louis, Mo.*
William Thomas Bawden,	*Granville.*
Lanson Stage Curtis,	*Granville.*
Benjamin Murphy Hendricks,	*Newark.*
Wilson Gardner Hoover,	*Lewiston, W. Va.*
Fred Leroy Hutson,	*Allegheny, Pa.*
Gershom Spencer Jones,	*Jackson.*
William Paul Kerr,	*Granville.*
Frank Lincoln King,	*Library, Pa.*
Roy Harford Lewis,	*Zanesville.*
Wesley Charles Merrill,	*Granville.*
Harry Eisenbrey Miles,	*Kewanee, Ill.*
Era Zechariah Perry,	*Granville.*
John Charles Fremont Scherich,	*Rock Lick, West Va.*

GRADUATE CLASS—Continued.

Milo Franklin Scoville,	*Wellington.*
Lawrence Hanthorn Thayer,	*Lima.*
Adoniram Judson Tuttle,	*Granville.*
Leroy Ellsworth Viets,	*Bryan.*
Timothy Ralph Watson,	*Richmondale.*

PHILOSOPHICAL COURSE.

Davis Harrington Morris,	*Chicago, Ill.*
George Franklin Osbun,	*Granville.*
Henry Warner Pond,	*Granville.*

SCIENTIFIC COURSE.

Arnold Sabin Collett,	*Harveysburg.*
Harry Eugene Cover,	*Monterey.*
Lewis Ezra Davis,	*Williamsport.*
John D. Gibbs,	*Ravenswood, West Va.*
George Ells Hervey,	*Granville.*
Clarence Elmer Kephart,	*Spencerville.*
James George McKay,	*Pittsburgh, Pa.*
Robert Tiffany Means,	*Waynesfield.*
Ira Elijah Perry,	*Granville.*
Charles McKenzie Stockman,	*Richmondale.*
Eugene Matthews Waters,	*Linwood.*

SENIOR CLASS.

Samuel Issa Abrahams, Sc., *Armoodaghadj, Persia.*
West Broadway.

William Thomas Black, Cl., *Dresden.*
Hotel Granville.

Millard Brelsford, Cl., *St. Paris.*
Public Square.

Oberst Burbank, Cl., *Cincinnati.*
Granger Street.

Elbert Elwood Buskirk, Sc., *Logan C. H., W. Va.*
Maple and Cherry Streets.

Arthur Thomas Chapin, Sc., *Mount Victory.*
40 A. H.

Wayland Blair Clark, Sc., *King's Mills.*
Cherry and Elm Streets.

Alonzo E. Clem, Cl., *Carysville.*
West Broadway and Cherry Street.

Oscar Lewis Cole, Cl., *Grafton, W. Va.*
44 A. H.

Daniel William Daub, Sc., *Miltonville.*
38 A. H.

Homer Jury Davis, Sc., *Jacksontown.*
West Broadway and Cherry Street.

Edward A. Deeds, Sc., *Outville.*
Public Square.

Herbert Grove Dorsey, Sc., *Granville.*
West Broadway and Mulberry Street.

Walter Everett D'Yarmett, Cl., *South Baltimore, Md.*
48 A. H.

Jacob Scott Ebersole, Cl., *Donnelsville.*
40 A. H.

Wallace Dale Ellsworth, Cl., *Milford Center.*
East Elm Street.

Charles Fairchild Green, Sc., *Renrock.*
30 A. H.

John Ernest Hutchins, Cl., *Caldwell.*
Burgh Street.

Harry Leon King, Sc., *King's Mills.*
South Main Street.

SENIOR CLASS—Continued.

Emmit Sherwin Kinney, Cl., *Norwalk.*
5 A. H.

Bert Lee, Sc., *Seville.*
Mulberry and College Streets.

John Wesley Montgomery, Sc., *Pataskala.*
26 A. H.

Howard Bela Palmer, Sc., *Seville.*
Mulberry and College Streets.

Pleasant Lee Powell, Cl., *St. Paris.*
Public Square.

Bernard Vaughn Price, Sc., *Outville.*
East Broadway and Pearl Street.

Jared Harvey Randall, Cl., *Leo.*
30 A. H.

Gilbert William Schmitz, Sc., *Granville.*
East College Street.

Edward Sheppard Smith, Sc., *West Carlisle.*
East Elm Street.

MIDDLE CLASS.

Harvey Lutrelle Baldwin, Cl., *Alexandria.*
26 A. H.

Arthur Reed Black, Cl., *Dresaen.*
Hotel Granville.

Charles Brown, Cl., *Akron.*
41 C. H.

Creetus Atwell Dowell, Cl., *Elkins, W. Va.*
44 A. H.

Edwin M. Stanton Edwards, Sc., *West Carlisle.*
East Broadway.

Raymond Evans, Cl., *Granville.*
21 A. H.

Adam Frantz, Sc., *Fremont City.*
Burgh Street.

Willis Noel Fulton, *Granville.*
North Street.

MIDDLE CLASS—Continued.

Edward Arthur Gilson, Sc., *Monroeville.*
11 A. H.

Thomas Arthur Harman, Cl., *Cincinnati.*
22 A. H.

Claude Lorain Heskett, Cl., *Minneapolis, Minn.*
West Broadway.

John Albert Hunter, Jr., Cl., *Ironton.*
Mulberry and Elm Streets.

Albert Sumner Johnson, Sc., *Vincennes, Ind.*
Pearl and College Streets.

George Walker Johnson, Cl., *Cincinnati.*
North Pearl Street.

Grove Barclay Jones, Cl., *Granville.*
West Broadway.

Albra Austin King, Cl., *Topin's Grove, W. Va.*
Mulberry and Elm Streets.

Carl Wade Kinney, Cl., *Oberlin.*
7 A. H.

Josiah Frank Knowlton, Sc., *Cumberland.*
30 A. H.

John H. Langfitt, Sc., *Morganville, W. Va.*
Mulberry and Elm Streets.

James Clifford Luse, Cl., *Clifton.*
South Cherry Street.

William Kemper McDowell, Cl., *Rock Cave, W. Va.*
North Pearl Street.

Frank Grant Mardis, Sc., *Granville.*
South Prospect Street.

William James Matthews, Sc., *Logansport, Ind.*
East Broadway and Pearl Street.

Budd Parson Means, Sc., *Waynesfield.*
East Broadway.

Lee Dale Mercer, Sc., *Bladensburg.*
East College Street.

Owen Arthur Nash, Cl., *Newark.*
14 North Fifth Street.

Ira Clarence Painter, Cl., *Rocky Fork.*
East Elm Street.

MIDDLE CLASS—Continued.

Jonathan Edward Pratt, Cl., *Greenfield.*
College and Cherry Streets.

Homer Charles Price, Sc., *Newark.*
42 C. H.

Edward Rolston Prichard, Sc., *Newark.*
East Broadway.

Edward Earle Purinton, Sc., *Granville.*
College Hill.

Daniel Ira Ream, Cl., *Dayton.*
West Elm Street.

Raymond Bonsall Ross, Cl., *Granville.*
West Elm Street.

John Wheaton Rowe, Sc., *Greenfield.*
Granger Street.

John Ernest Shepardson, Sc., *Granville.*
Shepardson Court.

Henry Clyde Shetrone, Cl., *Newark.*
Centerville Street.

Wilbur Shidaker, Sc., *Oakland.*
Public Square.

Albert Smith, Cl., *Newark.*
East Broadway.

Franklin Wait Sweet, Cl., *Dayton.*
7 A. H.

Leonard Goble Swing, Cl., *Granville.*
West Elm Street.

Lee Isaac Thayer, Cl., *Lima.*
25 A. H.

George Baxter Upham, Sc., *Newark.*
East Broadway.

Scott Vanhorn, Sc., *Grove, W. Va.*
Burgh Street.

George VanKirk, Cl., *Outville.*
46 A. H.

Moses Coen Whitlatch, Cl., *Parkersburg, W. Va.*
West Broadway.

JUNIOR CLASS.

John William Adams,	*Johnstown.* North Mulberry Street.
Cyril Akins,	*Granville.* Granger Street.
William Clyde Ashbrook,*	*Granville.* South Main Street.
Walter Harold Bartle,	*St. Louis, Mo.* 9 A. H.
Robert Bragg,	*Hamilton.* 46 A. H.
Friend Elmer Brown,	*Fredonia.* 22 A. H.
James Anderson Burns,	*Grantsville. W. Va.* West College Street.
Daniel Troy Brantley,	*Chicago, Ill.* 29 A. H.
William Arnold Colwell,	*Granville.* Prospect Hill.
Walter W. Cosner,	*Zanesville.* West Broadway.
Dean D. Deeds,	*Outville.* Public Square.
Edward Quimby Green,	*Granville.* South Main Street.
Guy Israel Hoover,	*Croton.* West Broadway.
Arthur Hughes,	*Granville.* Columbus Road.
Fred Johnston Hunter,	*Homer.* West Broadway.
Charles Sumner Jackson,	*Srpingfield.* East Maple Street.
Edward Lewis Jones, Jr.,	*Granville.* East College Street.
William Herman Kersting,	*Cincinnati.* 11 A. H.

*Deceased.

JUNIOR CLASS—Continued.

James Rolland King, *Library, Pa.*
Granger Street.

Charles Wilber Larimore, *Lock.*
West Broadway.

Milton Lean, *Mansfield.*
9 A. H.

Walter Scott Lister, *Canton.*
13 A. H.

Charles Burton McLain, *Wauseon.*
West Broadway and Cherry Street.

Wayland Clinton Marlow, *Granville.*
South Prospect Street.

Charles Gibson Massie, *Lowesville, Va.*
West Elm Street.

Robert Earle Matthews, *Logansport, Ind.*
East Broadway and Pearl Street.

Walter Edwin Myers, *Huntington, W. Va.*
South Cherry Street.

William Benaja Obitts, *Elyria.*
West College and Mulberry Streets.

David Harris Owen, *Granville.*
Burgh Street.

Clarence Elias Patrick, *Oak Park, Ill.*
East Elm Street.

Clifton Roy Patterson, *Stockport.*
Columbus Road.

James Morton Patton, *Granville.*
Granger Street.

William John Peacock, *Pittsburgh, Pa.*
42 A. H.

James Kemper Scott, *Newark.*
24 East Church Street.

Thomas Eben Sheppard, *Granville.*
East Elm Street.

Joseph Emerson Shetterly, *Granville.*
West Broadway.

Henry Nelson Shutts, *Granville.*
College Avenue.

JUNIOR CLASS—Continued.

Edwin Tower Simons,	*Zanesville.* North Pearl Street.
Albert G. Smith,	*Morgantown, W. Va.* East Maple Street.
Philip Bosworth Smythe,	*Newark.* East Broadway.
Warner W. Stockberger,	*Appleton.* 15 C. H.
Ralph Young Struble,	*Fredericktown.* West Broadway.
Gilbert John Thomas,	*Newark.* 21 A. H.
Harvey Wallace Tuttle,	*Granville.* South Cherry Street.
Harry Samuel Wagner,	*Toledo.* South Main Street.
Lorenzo Dow Wells,	*Kirkersville.* Granger Street.
Harvey Lewis Williams,	*Granville.* Welsh Hills.
Lynn Boyd Wilson,	*Newark.* Hotel Granville.

PREPARATORY CLASS.

George William Barnes,	*Monroeville.* South Main Street.
Charles Gifford Cada,	*Granville.* South Main Street.
Wiliiam Joseph Cain,	*Granville.* Columbus Road.
Albert Nelson Clouse,	*Granville.* Centerville Street.
David Clinton Curren,	*Prospect.* College and Prospect Streets.
Edward David Dandridge,	*Rendville.* East Maple Street.

PREPARATORY CLASS—Continued.

John Harvey Dickerson,	*Wayne C. H., W. Va.* East College Street.
John Daniel Fridenstine,	*Cleveland.* Mulberry and College Streets.
Herbert Augustus Green,	*Granville.* South Main Street.
Wilson Ammon Holmes,	*West Union.* 41 C. H.
Spencer Cone Jordan,	*Adamsville.* Pearl and Summit Streets.
Joseph Spurgeon King,	*Library, Pa.* Granger Street.
Frank Larimore,	*Lock.* West Broadway.
Reuben Daniel Latter,	*Whittemore, Mich.* 7 A. H.
Charles Sumner Marlow,	*Granville.* Centerville Street.
George Edward Neff,	*Akron.* Pearl and College Streets.
Clarence J. Noland,	*Granville.* Mulberry and Maple Streets.
David Samuel Orner,	*Savannah, Ga.* East Maple Street.
Richard Dowell Phillips,	*Lebanon.* East Maple Street.
Edwin Bigelow Pratt,	*Granville.* North Street.
Ellis Corwin Pratt,	*Granville.* North Street.
Herbert Shumate,	*Logan C, H., W. Va.* West Broadway.
Robert Wilson Smith,	*Appleton.* 15 A. H.
Fred E. Squires,	*Homer.* West Broadway.
Albert Lawrence Tidrick,	*Milnersville.* East College Street.

PREPARATORY CLASS—Continued.

Fred Braten Wright,	*Granville.* West Elm Street.
George Hayes Wright,	*Granville.* Columbus Road.

ELECTIVE STUDENTS.

Russeil Erastus Adkins,	*Tecumseh, Mich.* College Avenue.
Charles Edwin Barker,	*Malta.* College and Pearl Streets.
Albert Harry Bartle,	*St. Louis, Mo.* 9 A. H.
Everett Beeks,	*Granville.* South Prospect Street.
Walter William Branson,	*Rendville.* Burgh Street.
Carleton Young Bridgeman,	*Syracuse.* Mulberry and Elm Streets.
Dennis Calvin Brown,	*Fredonia.* 22 A. H.
Carl Tibbals Burns,	*Albany, Texas.* 29 C. H.
Samuel Scovel Chamberlin,	*Vestal Center, N. Y.* Elm and Mulberry Streets.
Kendall Brooks Cressey,	*San Francisco, Cal.* South Main Street.
George Rector Dye,	*Lockhart's Run, W. Va.* Pearl and Maple Streets.
Ransom S. Ensign,	*Penfield.* 13 A. H.
Pearl T. Evans,	*Richmondale.* North Pearl Street.
John D. Gibbs,	*Ravenswood, W. Va.* South Main Street.
Will A. Hall,	*Chicago, Ill.* West Broadway.

ELECTIVE STUDENTS—Continued.

Joshua Branch Hatchett,	*Rehoboth, Va.* 35 A. H.
Benjamin Murphy Hendricks,	*Newark.* 22 A. H.
George Ells Hervey,	*Granville.* East Broadway.
Albert Benjamin Howell,	*Isabel, Texas.* West College Street.
Lee Gaylord Hunt,	*Walla Walla, Wash.* South Main Street.
William Harvey Jones,	*Granville.* Welsh Hills.
Henry Kampf,	*Wapakoneta.* 32 C. H.
Albert Sidney Kelley,	*Logan C. H., W. Va.* West Broadway.
William Day Kies,	*North Fairfield.* 46 C. H.
Wesley Charles Merrill,	*Granville.* Pearl and Short Streets.
George Amos Moore,	*Cambridge.* Burgh Street.
Edward Carleton Myers,	*New London.* West Broadway.
Arthur George Neighbor,	*Seymour, Ind.* 32 C. H.
Peter Christopher Nelson,	*Harlan, Iowa.* 47 C. H.
James L. Outcalt,	*Granville.* East Broadway and Pearl Street.
Llewellyn Thomas Richards,	*Granville.* North Street.
Charles Bonsall Richardson,	*Portsmouth.* 5 A. H.
William Thomas Roberts,	*Venedocia.* East Broadway and Pearl Street.
John Henry Robertson,	*Omaha, Neb.* 43 C. H.

ELECTIVE STUDENTS—Continued.

John Charles Fremont Scherich,	*Rock Lick, W. Va.* 48 A. H.
Ira Sheldon Snelling,	*Melgen.* East Broadway.
John F. Sparks,	*Augusta, Kansas.* East Maple Street.
Heber Clarkson Spicer,	*Akron.* South Main Street.
Charles McKenzie Stockman,	*Granville.* Granger Street.
Kansaburo Tanaka,	*Wakamatsu, Japan.* 34 A. H.
Alexander Olmstead Taylor,	*Newark.*
Isaac Edward Thornton,	*Granville.* Sunrise Street.
Lester Birdie Unger,	*Canton.* East Elm Street.
Eugene Matthews Waters,	*Linwood.* 22 C. H.
Jesse Van Witter,	*Milford Center.* North Main Street.
Edgar Campbell Wyly,	*Granville.* North Street.

Awards in 1892.

TYTUS LATIN PRIZES.

Class of 1892.

1. Fred Leroy Hutson, . . Thirty-five Dollars.
2. Lanson Stage Curtis, . . . Fifteen Dollars.

WILSON GREEK PRIZES.

Class of 1892.

1. Fred Leroy Hutson, . . Thirty-five Dollars.
2. Adoniram Judson Tuttle, . . Fifteen Dollars.

ATHLETIC PRIZES.

The following members of the Academy won prizes in the contests of Field Day: Arthur C. Baldwin, Daniel W. Daub (3 prizes), Homer J. Davis, William D. Kies, and George F. Osbun (3 prizes).

"Ne tentes, aut perfice."

FIFTH ANNUAL COMMENCEMENT

OF

GRANVILLE ACADEMY,

Tuesday, June Fourteenth, 1892,

AT 10:00 A. M.

ORDER OF EXERCISES.

Invocation, ... REV. G. R. ROBBINS.

Music.

Gunpowder as a Moral Agent, . ARTHUR C. BALDWIN.

A Modern Hero, . . . LANSON S. CURTIS.

Monasticism, ... WILSON G. HOOVER.

Music.

Opportunity, ... FRED L. HUTSON.

Cromwell and the English Revolution, CLARENCE E. KEPHART.

Music.

Fanatics, ... HARRY E. MILES.

LaFayette in the American Revolution, A. JUDSON TUTTLE.

Music.

Address to the Graduating Class, . PROF. L. E. AKINS.

Announcement of Prizes.

Benediction.

SUMMARY.

COLLEGE.

Resident Graduate,	1	
Graduating Class,	19	
Senior Class,	23	
Junior Class,	17	
Sophomore Class,	24	
Freshman Class,	36	
Electives,	39	
Young Women in Classes,	54	
Total in College,		213

ACADEMY.

Graduate Class,	34	
Senior Class,	28	
Middle Class,	45	
Junior Class,	48	
Preparatory Class,	27	
Electives,	46	
Young Women in Classes,	20	
Total in Academy,		248
Numbered more than once,	84	
Total in University,		377

ABBREVIATIONS.

Cl.,	Classical.
Lit.,	Literary.
Ph.,	Philosophical.
Sc.,	Scientific.
A. H.,	Academy Hall.
B. H.,	Burton Hall, Shepardson College.
C. H.,	College Hall.
G. F. C.,	Granville Female College.

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SHEPARDSON COLLEGE
KING HALL
BURTON HALL
GRANVILLE BAPTIST CHURCH.

ANNUAL CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

Shepardson College

FOR THE YEAR

1892

GRANVILLE OHIO

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*_____ _____
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*To be supplied.

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Ladies in Charge of College Houses.

Mrs. Whissen,	Burton Hall
Miss Barker,	King Hall
" Saunders,	Shepardson Cottage
" Miner,	South Side Cottage
" Blinn,	Case Cottage

GENERAL INFORMATION.

Shepardson College, a school for higher education of women, is the outgrowth of the "Young Ladies' Institute," a school whose alumnæ are engaged in Christian work in every quarter of the globe. In accordance with the purpose of its founders, it offers to young women who wish to obtain a liberal education advantages equal to those enjoyed by young men in institutions of the highest grade. Situated in Granville, Ohio, a village noted for its beauty and the salubrity of its climate, it is surrounded by an atmosphere of culture, and the general advantages of an educational center.

Through the courtesy of the Trustees of Denison University, the library, museum, laboratories, and classrooms of that institution are open to the students of Shepardson College, which is thus provided at the outset of its career, with exceptional facilities for the prosecution of its work.

The college has already a fine property, and an endowment of fifty-seven thousand dollars, besides thirteen thousand dollars for scholarships. The Cottage System, which secures to young ladies many advantages of a home, has been adopted, and proves satisfactory.

There are two large and commodious buildings, Burton Hall, and King Hall, besides three cottages, Shep-

ardson, Case, and South Side, now in use. Rarely in any college, are the private appartments for students so spacious and beautiful as here. Those wishing desirable rooms for the coming year, should apply early.

The beautiful Dining Hall, now in process of erection, will soon be ready for occupancy.

Without seeking to bias the denominational preferences of its pupils, the college aims to surround them with salutary Christian influences. Attendance on the daily religious exercises of the Chapel and the usual Sunday services are compulsory, but no restriction is placed on the pupil's choice of a regular place of worship. A prayer meeting, sustained by the students, is held every Monday evening from six to seven o'clock. A Missionary Society holds monthly meetings.

SOCIETIES.

There are two literary societies in the College; the Euterpean and Philomathean, which have their own halls and libraries; also a Reading Room open to all members of the School.

The Culture Club, in which various questions pertaining to social etiquette are discussed, meets fortnightly. A tennis court and croquet grounds furnish out-door amusements.

DEGREES.

Upon completion of the Classical Course, the student will be entitled to the degree of Bachelor of Arts.

Upon completion of the Scientific Course, the student will be entitled to the degree of Bachelor of Science.

Upon completion of the Philosophical Course, the student will be entitled to the degree of Bachelor of Philosophy.

There is also a three years' Literary course leading to the degree of Bachelor of Letters. Applicants for admission to the regular work of this course must give satisfactory evidence of having completed some one of our preparatory courses.

Candidates for these degrees are required to pay the Treasurer their dues, including the graduating fee of five dollars, at least one month before the Commencement.

The following schedule enumerates the principle expenses, which, as will readily be seen, have been reduced to a minimum. *No reduction will be made for brief absences.*

FALL TERM.

Board and Tuition	$60 00
Day Pupils in the College Course	12 00
" " " Preparatory Course	10 00
Incidental fee for each pupil	2 00
Instrumental Music	16 00
Vocal Music	16 00
Use of Instrument per hour	05
Painting, Oil	16 00
" China	16 00
" Water Colors	14 00
Pastel	14 00
Black and White	14 00

WINTER TERM.

Board and Tuition	$55 00
Day pupils in the Collegiate Course	10 50
" " " Preparatory Course	7 50
Incidental fee for each pupil	2 00
Instrumental Music	14 00
Vocal Music	14 00
Use of Instrument per hour	05
Painting, Oil	14 00
" China	14 00
" Water Colors	12 00
Pastel	12 00
Black and White	12 00

SPRING TERM.

Board and Tuition	$50 00
Day pupils in the Collegiate Course	10 50
" " " Preparatory Course	7 50
Incidental fee for each pupil	1 00
Instrumental Music	12 00
Vocal Music	12 00
Use of Instrument per hour	05
Painting, Oil	12 00
" China	12 00
" Water Colors	10 00
Pastel	10 00
Black and White	10 00
Extra for each crayon portrait	2 00

Bills must be paid at the begining of the term.

Extra charges for Drawing from Life, in the Art Department, and the study of Harmony in the Music Department.

Room, fuel and lights, from five to twenty dollars per term, according to accommodations furnished.

Each young lady must furnish her own napkins and napkin ring, towels, sheets, pillow cases and bedding for either single or double bed, so that two room-mates may together furnish all needful bedding. Size of pillows, 20 x 27 inches. Students may provide window drapery, table spreads, etc.

All articles of clothing and bedding must be distinctly marked with the owner's name in full.

Arrangements for washing can be made on reasonable terms.

All non-resident students are expected to board and room in the college, unless special arrangements are made with the college authorities.

Parents are earnestly requested not to send to their daughters boxes containing food or sweetmeats, as it

encourages eating at unseasonable hours and often results in sickness.

The food provided is abundant and wholesome.

GOVERNMENT.

Only such rules and regulations are required to be observed as are necessary for the maintenance of health and order. It is the endeavor of the College to foster among its pupils self knowledge and self-control; in this policy it is aided by the cordial support of the students themselves. In a word, the government is intended to be educational rather than restrictive.

COURSES OF STUDY.

I.

For the Degree of Bachelor of Arts.

FRESHMAN CLASS.

FALL TERM.

Latin.—Livy. Review of Select Topics in Latin Grammar; Latin Prose Composition once a week during the year. Select Chapters from Liddell's Roman History at intervals throughout the course.

Greek.—Select Orations of Lysias. History of Athens under the Thirty Tyrants, and the Restoration of the Democracy. Smith's History of Greece. Boise's Exercises in Greek Syntax, weekly.

Mathematics.—Part III. of Olney's University Algebra.

English Literature.—Weekly Readings from English Authors of the Nineteenth Century.

Rhetoric.—Essays on Selected Subjects.

WINTER TERM.

Latin.—Livy or Sallust, five weeks; Cicero's De Officiis or De Senectute and De Amicitia, eight weeks. Reading at Sight in Latin Historians; Smith's Selections used for Collateral Reading throughout remaining terms of the course.

Greek.—Herodotus or Thucydides. Historical Essays; Boise's Exercises in Greek Syntax, weekly.

Mathematics.—Part III. of Olney's Geometry, University Edition.

English Literature.—Weekly Readings from American Authors of the Nineteenth Century.

Rhetoric.—Essays on Selected Subjects.

SPRING TERM.

Latin.—Horace—Odes, Epodes, and Satires; Reviews of Latin Prosody; Reading at Sight in Latin Poets; Elements of Comparative Philology.

Greek.—Boise's Homer's Iliad. Written Sketches on Homeric Themes. Boise's Exercises in Syntax, weekly.

Chemistry.—Remsen. Experimental Lectures. Laboratory study of the Non-metals.

English Literature.—Weekly Readings from American Authors.

Rhetoric.—Essays on Selected Historical Topics.

SOPHOMORE CLASS.

FALL TERM.

Greek.—Demosthenes. Lessons from Smith on the History of Greece during the Rise and Extension of the Macedonian Empire. Greek New Testament, one hour a week.

English.—Hill's Science of Rhetoric; Analysis of Subjects; Literary Criticism. Essays on Selected Historical Topics.

ELECTIVES.

Mathematics.—Olney's Trigonometry, Plane and Spherical. General Geometry begun.

French.—Edgren's Grammar, and Super's Reader.

WINTER TERM.

Latin.—Germania and Agricola of Tacitus, eight weeks. Juvenal or Vergil's Georgics or Pliny's Letters, five weeks. Laws of Consonant Change in Latin. Select Chapters from Gibbon.

English.—History of English Literature. Readings from Early English Authors.

Rhetoric.—Essays on Selected Literary Topics.

ELECTIVES.

Mathematics.—General Geometry; Lectures on the Integral Calculus. Four hours a week.

Physiology,—Martin.

French.—Edgren's Grammar, and Super's Reader. Racine's Athalie and Duruy's Petite Historie de France.

SPRING TERM.

Greek.—Apology and Crito of Plato. Greek New Testament, one hour a week.

Botany,—Gray's Manual. Elements of Plant Physiology.

ELECTIVES.

French.—Le Conscrit de 1813, and Saintsbury's Primer of French Literature. Outlines of French History.

English.—Chaucer; Specimens of Early English—Langland to Spenser. Essays on Selected Topics.

JUNIOR CLASS.

FALL TERM.

Latin.—Horace—Odes and Epistles; eight weeks. Quintilian, Book X., seven weeks. Latin Hymns; Crowell's Selections from the Latin Poets. Lectures on Latin Literature.

German.—Joynes-Meissner's German Grammar and Joynes' German Reader.

Rhetoric.—Essays on Selected Topics.

ELECTIVES.

Mechanics.—Lectures and Recitations, first seven weeks of the term.

Zoology.—Packard's Zoology. Invertebrate Dissection, last eight weeks of the term.

English.—Literature of the Sixteenth and Seventeenth Centuries—Seminary Method.

History of Art.

WINTER TERM.

Greek.—Tragedies of Sophocles or Euripides.

Logic.—Jevons. Deductive Logic. Method. Notes on the History of Logic. Fallacies.

Rhetoric.—Essays on Selected Topics.

ELECTIVES.

Physics.—Experimental Lectures, Recitations, and Laboratory Work.

French.

SPRING TERM.

Latin.—Terence or Plautus, or both; two Plays in all; Crowell's Select Epigrams of Martial, mostly at sight; History of Latin Literature.

History.—Mediæval and Modern.

Rhetoric.—Essays, on Selected Topics.

ELECTIVES.

Astronomy.—Young's General Astronomy. Lectures.

French or *German.*

SENIOR CLASS.

FALL TERM.

Psychology.—Porter, Hamilton, and McCosh.

History of Philosophy.—Weekly Lectures throughout the Fall and Winter Terms.

English.—Development of the English Language and Literature. Welsh. Readings from representative authors of the Seventeenth, Eighteenth, and Nineteenth Centuries.

Rhetoric.—Two Essays on Prescribed Philosophical Themes.

ELECTIVES.

Geology.—Le Conte. Historical and Dynamical Geology. Field Exercises. Local Geology.

Italian or *Spanish.*

WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethies, Notes on the Philosophy of Ethics and the Moral Code.

Political Economy.

Rhetoric.—Two Essays on Prescribed Themes.

ELECTIVES.

German.—Lessing's Minna von Barnhelm and Goethe's Hermann und Dorothea. Reading at Sight and Dictation.

French.—Luquien's Scientific and Descriptive French.

History.—English and American Constitutional History.

SPRING TERM.

History of Civilization.—Guizot.
Evidences of Christianity.—Purinton's Theism.
International Law.

II.

For the Degree of Bachelor of Science.

FRESHMAN CLASS.

FALL TERM.

Mathematics.—University Algebra—Olney.

French.—Edgren's Grammar; Saintsbury's Primer of French Literature; Corneille's Horace and Luquien's Scientific and Descriptive French; Outline of French History to 1789.

English Literature.—Weekly Readings from American Authors of the Nineteenth Century.

Rhetoric.—Essays on Selected Subjects.

ELECTIVES.

Latin.—Livy. Review of Select Topics in Latin Grammar. Latin Prose Composition, once a week during the year. Select Chapters from Liddell's Roman History, at intervals throughout the course.

Chemistry.—Qualitative Analysis. Weekly Recitations on the Chemistry of the metals.

WINTER TERM.

Mathematics.—Geometry, Part III. Olney.

French—Luquien's Scientific and Descriptive French and Jean Baudry; Reading at Sight; French History from 1789–1848.

English Literature.—Weekly Readings from American Authors of the Nineteenth Century.

Rhetoric.—Essays on Selected Subjects.

ELECTIVES.

Latin.—Livy or Sallust, five weeks. Cicero's De Officiis or De Senectute and De Amicitia, eight weeks. Reading at Sight in

Latin Historians. Smith's Selections used for Collateral Reading throughout the remaining terms of the course.

Chemistry.—Qualitative Analysis finished. Quantitative Analysis begun.

SPRING TERM.

French.—Mademoiselle de la Seigliere and Dumas' Trois Mousquetaires; Reading at Sight; French History since 1848.

Mineralogy.

English Literature.—Weekly Readings from American Authors.

Rhetoric.—Essays on a Selected Historical Topics.

ELECTIVES.

Latin.—Horace. Odes, Epodes, and Satires. Review of Latin Prosody. Reading at Sight in Latin Poets. Elements of Comparative Philology.

Chemistry.—Quantitative Analysis.

SOPHOMORE CLASS.

FALL TERM.

German.—Joynes-Meissner's German Grammar and Joynes' German Reader.

English.—Hill's Science of Rhetoric; Analysis of Subjects; Literary Criticism. Essays on Selected Historical Topics.

Mathematics.—Plane and Spherical Trigonometry. Olney.

WINTER TERM.

German.—Schiller's *Wilhelm Tell;* Joynes' Reader continued. Outline of German History to 1648.

English.—History of English Literature. Readings from Early English Authors.

Rhetoric.—Essays on Selected Literary Topics.

ELECTIVES.

Mathematics.—General Geometry.

Physiology.—Comparative Anatomy.

SPRING TERM.

German.—Becker's *Friedrich der Grosse;* German History since 1648; Reading at Sight.

Botany.—Bessey's Laboratory Work with Cryptogams.

English.—Chaucer; Specimens of Early English, Langland to Spenser.

Rhetoric.—Essays on Literary Topics.

JUNIOR CLASS.

FALL TERM.

English.—Literature of the Sixteenth and Seventeenth Centuries—Seminary Method.

Rhetoric.—Essays on Selected Topics.

History of Art.

ELECTIVES.

Mechanics.—Lectures and Recitations.

Botany.—Structural and Physiological. Bessey's Botany, seven weeks.

Zoology.—Packard.

WINTER TERM.

Physics.—Lectures on Sound. Magnetism, Electricity; Daily Lectures and Recitations. Laboratory Work three times a week.

Logic.—Jevons.

Rhetoric.—Essays on Selected Topics.

ELECTIVES.

German.—Lessing's *Minna von Barnhelm* and Goethe's *Hermann und Dorothea.* Reading at Sight and Dictation.

Zoology.—(Histology.)

French.

SPRING TERM.

Physics.—Heat and Light.

History.—Mediaeval and Modern History.

Rhetoric.—Essays on Selected Topics.

ELECTIVES.

Astronomy.—Young's General Astronomy. Lectures.

German or *French.*

Italian or *Spanish.*

SENIOR CLASS.

FALL TERM.

Psychology.—Porter, Hamilton, and McCosh.

Geology.—Dana.

English.—Development of the English Language and Literature, Welsh. Readings from representative authors of the Seventeenth, Eighteenth, and Nineteenth Centuries.

Rhetoric.—Two Essays on Prescribed Philosophical Themes.

WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics. Notes on the Philosophy of Ethics and the Moral Code.

Political Economy.

Rhetoric.—Two Essays on Prescribed Philosophical Themes.

ELECTIVES

History.—English and American Constitutional History.

Geology.—Applied and Economic.

French.—Luquien's Scientific and Descriptive French.

German.—Goethe's Prose. Dictation and Composition.

SPRING TERM.

History of Civilization.—Guizot.

Evidence of Christanity.—Purinton's Theism.

International Law.—Woolsey.

III.

For the Degree of Bachelor of Philosophy.

The course of study for this degree corresponds to the like course provided in Denison University.

IV.

For the Degree of Bachelor of Letters.

The English Course, for the Degree of Bachelor of Letters, shall consist of three years of college study under the direction of the Faculty. The following studies must be taken:

1. All the English of the Classical Course.
2. Logic and all the President's studies.
3. The two terms of Freshman Mathematics.
4. A year each of consecutive work in at least two of the following: (1) Chemistry. (2) Physics. (3) Natural History. (4) French. (5) German. (6) Latin. (7) Greek.

PREPARATORY DEPARTMENT.

I.
CLASSICAL COURSE.

JUNIOR YEAR.

FALL TERM.

1. *Latin.*—Grammar—Harkness. First Lessons.
2. *Algebra.*
3. *Physical Geography.*—Appleton.

WINTER TERM.

1. *Latin.*—First Lessons continued.
2. *Algebra.*
3. *Physiology.*—Walker.

SPRING TERM.

1. *Latin.*—Caesar; The Helvetian War—Harkness. Latin Prose Composition—Harkness.
2. *Algebra.*
3. *Ancient History.*—Swinton.

General Exercises.—Declamations and Essays during the year.

MIDDLE YEAR.

FALL TERM

1 *Latin.*—Caesar's Gallic War continued; Selections, Harkness. Latin Prose composition continued, Harkness.

2. *Greek.*—Grammar, Hadley-Allen. First Lessons, Boise.

3. *Elementary Physics.*—Gage

WINTER TERM.

1. *Latin.*—Caesar continued. Cicero, Harkness. Latin Prose Composition continued, Harkness.

2. *Greek.*—First Lessons continued, Boise. Greek Reader, Moss.

3. *Rhetoric.*—Hill's Elements.

SPRING TERM.

1. *Latin.*—Cicero's Orations against Catiline, Harkness.

2. *Greek.*—Xenophon's Anabasis, Boise. Greek Prose Composition, Jones.

3. *Rhetoric.*—Hill's Elements.

General Exercises.—Elocution, Essays, and Declamations during the year.

SENIOR YEAR.

FALL TERM.

1. *Latin.*—Vergil's Aeneid, Books I., II., III., Frieze. Prosody and Mythology.

2. *Greek.*—Xenophon's Anabasis continued, Boise. Greek Prose Composition continued, Jones,

3. *Plane Geometry.*—Olney.

WINTER TERM.

1. *Latin.*—Vergil's Aeneid, Books IV., V., VI., Frieze.

2. *Greek.*—Xenophon's Anabasis continued, Boise. Greek Prose Composition continued, Jones.

3. *Solid and Spherical Geometry.*—Olney.

SPRING TERM.

1. *Latin.*—Cicero's Orations: Poet Archias, Manilian Law, Marcelius, Ligarius. Harkness.

2. *Greek.*—Xenophon's Anabasis continued. Boise. Greek Prose Composition continued. Jones.

3. *Algebra.*—Olney's University Edition.

General Exercises.—Essays and Declamations during the year.

II.

SCIENTIFIC COURSE.

JUNIOR YEAR.

FALL TERM.

1. *Latin.*—Grammar, Harkness. First Lessons.
2. *Algebra.*
3. *Physical Geography.*

WINTER TERM.

1. *Latin.*—First Lessons continued.
2. *Algebra.*
3. *Physiology.*—Walker.

SPRING TERM.

1. *Latin.*—Caesar; The Helvetian War, Harkness. Latin Prose Composition, Harkness.
2. *Algebra.*
3. *Ancient History.*—Swinton.

General Exercises.—Declamations and Essays during the year.

MIDDLE YEAR.

FALL TERM.

1. *Latin.*—Caesar's Gallic War continued; Selections, Harkness. Latin Prose Composition continued, Harkness.
2. *Elementary Physics.*—Gage.
3. *History.*—Mediaeval and Modern, Swinton.

WINTER TERM.

1. *Latin.*—Caesar continued. Cicero, Harkness. Latin Prose Composition continued, Harkness.
2. *Elementary Physics.*—Gage.
3. *Rhetoric.*—Hill's Elements.

SPRING TERM.

1. *Latin.*—Cicero's Orations against Catiline. Harkness.
2. *Drawing.*
3. *Rhetoric.*—Hill's Elements.

General Exercises.—Essays and Declamations during the year.

SENIOR YEAR.

FALL TERM.

1. *Latin.*—Vergil's Aeneid, Books I., II., III., Frieze. Prosody and Mythology; or

 French.—Edgren's Grammar, and Super's Reader, or

 Greek.—Grammar, Hadley-Allen. First Lessons, Boise.
2. *Chemistry.*—Shepard.
3. *Plain Geometry.*—Olney.

WINTER TERM.

1. *Latin.*—Vergil's Aeneid, Books IV., V., VI., Freize; or

 French.—Edgren's Grammar, and Super's Reader, Racine's Athalie and Duruy's Petite Histoire de France; or

 Greek.—First Lessons continued, Boise. Greek Reader, Moss.
2. *Comparative Anatomy and Physiology.*—Martin.
3. *Solid and Spherical Geometry.*—Olney.

SPRING TERM.

1. *Latin.*—Cicero's Orations: Poet Archias, Manilian Law, Marcellus, Ligarius; Harkness; or

 French.—Le Conscrit de 1813, and Saintsbury's Primer of French Literature. Outlines of French History; or

Greek.—Xenophon's Anabasis, Boise. Greek Prose Composition, Jones.

2. *Botany.*—Gray's Manual.
3. *Algebra.*—Olney's University Edition.

General Exercises.—Essays and Declamations during the year.

INTRODUCTORY YEAR.

FALL TERM.

1. *English Grammar.*
2. *Mathematics.*—Practical Arithmetic.
3. *History.*—United States, Barnes.

WINTER TERM.

1. *Grammar and Analysis.*
2. *Practical Arithmetic.*
3. *English History.*—Montgomery.

SPRING TERM.

1. *English Composition.*
2. *Practical Arithmetic.*
3. *English History.*—Montgomery.

ART DEPARTMENT.

I.
DRAWING.

FIRST GRADE.

1. Outlines from geometrical solids,
2. Simple studies from still-life objects.
3. Theory of perspective, (from text-books).
4. Light and shade from cast.

SECOND GRADE.

1. Hands and feet from cast.
2. Detached features of face.
3. Study of light and shade from mask.
4. Landscape from copy.

THIRD GRADE.

1. Heads and figures from copy.
2. Finished studies from still-life.
3. Carefully executed studies of heads from casts.
4. Studies of heads and figures from life.

II.

OIL PAINTING.

FIRST GRADE.

1. Tints and gradations.
2. Study of color.
3. Finished studies from still-life groups.

SECOND GRADE.

1. Flowers and fruit from copy.
2. Flowers and fruit from nature.
3. Landscapes from copy.

THIRD GRADE.

1. Heads and figures from copy.
2. Landscapes from nature.
3. Heads and figures from nature.

III.

WATER COLORS.

FIRST GRADE.

1. Laying flat washes.
2. Combination of tints.
3. Studies from still-life objects.

SECOND GRADE.

1. Flowers and fruit from copy.
2. Flowers and fruit from nature.
3. Landscapes from copy.

THIRD GRADE.

1. Heads and figures from copy.
2. Landscapes from nature.
3. Heads and figures from life.

SPECIAL CLASSES.

Special classes may be formed in China Decoration, Tapestry Painting, Decorative Designs and Wood Carving.

MUSIC DEPARTMENT.

I.

THE PIANOFORTE.

FIRST GRADE.

(Practice, two hours per day.)
Foundation Studies; Stephen A. Emery.
Studies in Melody Playing; Hamilton MacDougall.
Introductory Phrasing Studies; W. S. B. Matthews.

SECOND GRADE.

(Practice, two hours and a half per day.)
12 Little Studies, Op. 157, Koehler.
Primary Studies, Op. 50, Koehler.
Studies, Op. 52 and Op. 66, Loeschorn.
Phrasing Studies, Matthews, Book I.

THIRD GRADE.

(Practice, three hours per day.)
Bach's Little Preludes and Fugues.
Bertini, Op. 29.
Krause, Op. 2, Book I.
New School of Velocity, Op. 50, Books I., II., and III.; Hassert.
Jean Vogt's Octave Studies.
Cramer's Studies,

FOURTH GRADE.

(Practice, four hours per day.)
Bach's Inventions.
Damper Pedal Studies, Op. 15, Turner.
Studies, Op. 32; Jensen.
Octave Studies; Low.
Mathews' Phrasing Studies, Book II.
30 Studies, Raff. (The easier numbers.)

FIFTH GRADE.

(Practice, four hours per day.)
Gradus ad Parnassum, Clementi.
Raff's Studies, (the more difficult numbers.)
Moschele's Studies, Op. 70.
Kessler's Studies, Op. 20, Book I.
Kullak's Octave Studies, Book II.
Bach's Well Tempered Clavichord.
Chopin's Etudes, Op. 10, Op. 26.

Scales in various forms will be used throughout the entire course. Pieces carefully graded to suit the needs of individual pupils, will be given with the above studies.

A course in general musical Theory, Harmony, and History of Pianoforte Music (Fillmore's,) will be required of those who wish to graduate from this Department.

It is generally expected that it will take one year to complete each grade, but, in case of rare ability, it is possible to complete a grade in less time.

Recitals, both public and private, are given frequently, and each pupil is expected to take part several times during the year.

II.

THE VOICE.

FIRST GRADE.

Method explained; correct breathing; formation and location of tones; Physiology of Vocal Culture; Franz Abt's Singing Tutor; Book I, Op. 474.

SECOND GRADE.

Abt's Tutor, Books I. and III.

Enunciation and pronunciation exercises; phrasing and preparatory fluency exercises, English Ballads and Sacred Songs.

THIRD GRADE.

Abt's Tutor, Books II. and IV.

Study of Italian in reading exercises for song work; recitative and operatic selections.

FOURTH GRADE.

Vaccai's Italian Book; Abt's Books II. and IV.; operatic and oratorio study.

Students are required to take notes on musical topics and musical history, with each lesson.

Matthews' "How to Understand Music," Vols. I. and II., are used in the senior class.

Examinations at the end of each term.

MALE VOICES.

FIRST GRADE.

Method explained; correct breathing.

Formation and location of tones.

Franz Abt's Singing Tutor, for tenor or bass.

Book I., Op. 474.

SECOND GRADE.

Abt's Tutor; Books I. and II. Op. 474.

Enunciation and pronunciation exercises.

Phrasing and preparatory fluency exercises.

Ballad and Sacred Songs.

THIRD GRADE.

Abt's Tutor, Books II. and III. Op. 474.

Fluency Exercises.

Oratorio and operatic selections, embracing the Falsetto work.

Nava's Solfeggi, Op. 62, Books I., II., III., and IV.

THE CLASSROOM.

INTELLECTUAL AND MORAL PHILOSOPHY.

The subjects taught in this department are Logic, Psychology, Ethics, History of Philosophy, Christian Evidences, and International Law.

Instruction is given by means of text book recitations, lectures and parallel readings.

Wherever conflicting theories are encountered, the various arguments and their necessary tendencies are presented to the student, and she is encouraged to investigate and judge for herself.

The basal facts and principles of all knowledge and belief are so presented as to avoid bigotry on the one hand, and scepticism on the other.

In Psychology, the student is referred to her own consciousness as the final test of all psychical truth.

The principal theories of Ethics are carefully considered, and applied to questions of duty, individual, domestic, social and national.

In Christian Evidences, special care is taken to present Christian truth in its relation to the peculiar doubts and errors of the present day.

Throughout the entire department, the constant aim is, not only to impart truth, but to teach young women to *think*—think patiently, philosophically, successfully.

ENGLISH LANGUAGE AND LITERATURE.

I. Composition and Rhetoric.—These studies aim at two results: First—An exact and ready command of the English language, in writing and speaking. Second—Acquaintance with the principles that underlie effective discourse and intelligent criticism.

In the Junior Preparatory year, English Grammar is taught by the inductive method. Analysis of the sentence is then made the subject of special study for one term. The thought, rather than the form, is emphasized as the true basis of analysis, and logical coherence is always preferred to grammatical tradition. The history of the language is constantly appealed to in explanation of anomalous forms and idioms Analysis is supplemented by a careful drill in punctuation, after which the study of composition is begun. The writing of essays is required from this point to the end of the course.

In the Sophomore year, Rhetoric receives special attention. The theories of leading rhetoricians are elaborately discussed and tested in an analysis of the writings of representative authors, and a chaste and fluent style is developed in accordance with principles thus acquired.

II. English Literature.—The chief results sought in the study of English Literature are: First—A comprehensive view of its historic development. Second—The cultivation of a broad and generous spirit in the criticism of literary work.

In order that this criticism may rest upon a basis of sound scholarship, the advanced work of the course is accompanied by the study of Anglo Saxon and the English of Chaucer. Personal familiarity with the masterpieces of English prose and poetry is insisted on, special prominence being given to those writers who have made epochs in our literature, and are peculiarly the interpreters of their age.

The Seminary Method is employed in the Junior and Senior years, when the student is instructed in the use of the library, and in habits of readiug.

THE MODERN LANGUAGES.

French and German receive the attention which their great importance in modern education demands. Not only is the student thoroughly drilled in the grammar of these languages, but effort is made from the first to build up a large vocabulary and gain accuracy and freedom in the use of it. Translation at sight is constantly practiced, and daily conversation is encouraged.

An outline of French and German history is also required, together with a survey of the literature of each people.

Italian and Spanish are elective in all courses.

THE CLASSICS.

I. Latin Language and Literature.—Six terms of work are required. During the earlier part of the course, attention is paid to literal translation, grammatical review, prose composition and Roman History. The tongue is assiduously trained to speak Latin words and sentences correctly, and the ear to recognize them readily. Much time is spent in translating into English, without book, while the teacher reads the Latin, and *vice versa*. Later in the course the student is expected to use every increasing freedom in translating, and to employ none but natural and idiomatic English. In the reading of the Latin Poets, great attention is paid to prosody and rhythm. The best poems, or parts thereof, are memorized. The work in Latin Literature is made as broad as possible by the reading of selections from many writers whose productions can not be

studied more fully. The best of Latin hymns are read, and some are memorized by each class. The English pronunciation is used except in advanced work in Comparative Philology.

II. Greek Language and Literature.—It is intended that the whole subject of the Attic forms, as well as the common principles of syntax, shall be mastered as far as possible in the Preparatory Course. In the College Department time for a hasty review only can be given to them, and that chiefly in the first term of the Freshman year. During the remainder of the course the language is studied chiefly as a vehicle of thought. The student is taught to analyze and discriminate between the various forms of expression employed by the authors studied, and to render the thought in English by forms of speech as nearly identical with those used in Greek as the English idiom will allow. Reading at sight is practiced during only the last two years of the course.

The time given to the study of the New Testament, though very short, is thought to be long enough to enable the student to learn how to apply to it the methods of study employed in studying the books of profane writers.

MATHEMATICS.

The work in this department embraces the following subjects:

Algebra.—Olney's University Algebra, Part III., or its equivalent.

Geometry.—Olney's Geometry, University Edition, Part III.

Trigonometry.—Plane and Spherical —Olney.

General Geometry and Calculus.—Olney.

Mathematics is not required after the Freshman year; but the mathematical work of the Mechanics, Physics, and Astronomy of the Junior year pre-supposes knowledge of Trigonometry, which must, therefore, be taken, if the student elect one or more of those studies. Astronomy is presented as an elective study during the Spring term of the Junior year.

THE NATURAL SCIENCES.

I. Chemistry and Physics.—In the Classical Course, daily recitations and laboratory work in General Chemistry are required during the Spring term of the Freshman year. In the Junior year opportunity is given for a term and a half of work in Mechanics and Physics. This is a lecture course, but is fully supplemented by individual work in the laboratory.

In the Scientific Course the term of General Chemistry is relegated to the Preparatory Department, and opportunity given for a full year of analytical work. Blow pipe and spectroscopic methods are fully taught, and both gravimetric and volumetric analysis employed. In Physics the course covers the three terms of the junior year.

II. Geology and Natural History.—In Geology and Biology the facilities afforded by well equipped laboratories are offered. The apparatus is of modern manufacture and adequate for all present needs; it includes compound and polarizing microscopes, microtomes, camera lucidas, and the material for research. The cabinets, also afford a wide range of illustration. The effort is made to give the student advantages for self-instruction in the best sense.

III. Physiology is taught with laboratory work and excellent facilities for illustration.

During the winter term, a competent physician gives practical instruction with reference to such an understanding of the human system as will enable the students to take proper care of their own health.

For a similar purpose the Delsarte system of physical culture is introduced.

Requirements for Admission.

Application should be made before the opening of the school year, to the Lady Principal. Candidates for admission to any classes of the Preparatory Department must present their grades from other schools. Pupils who enter in September are expected to remain during the school year, unless special arrangements are made upon entrance.

Eligibility.—Candidates for admission must give satisfactory evidence of good character; when coming from other institutions, a regular dismissal from those schools will be an additional requirement for admission to this.

Preparation.—Candidates for admission to the Freshman Class must have completed the course of study of the Preparatory Department, or its equivalent.

Examination.—Candidates for the Freshman Class must pass a satisfactory examination in the studies of the Preparatory Department, for any of which fair equivalents in kind may be submitted.

Applicants for admission to a higher class are required, in addition, to be examined in the prescribed studies previous to that grade, and in the requisite number of elective studies previous to that grade, as chosen by the applicant and approved by the Faculty.

N. B.—For date of entrance examinations, see Calendar.

ELECTIVE STUDIES.—Students who do not wish to enter the regular courses may elect a course of study, subject to the approval of the Faculty. The amount of work previously done in the special line of study desired must be stated and grades presented.

STUDENTS' REGISTER.

FROM JAN., 1892 TO JAN., 1893.

COLLEGIATE DEPARTMENT.

RESIDENT GRADUATE.

Zella Allen Dixson, A. M.,	*Chicago, Ill.*	

GRADUATING CLASS.

Ethel Jean Luke, B. S.,	*Stillwater, Mich.*	B. H.

SENIOR CLASS.

Belva Dix,	*Seville.*	B. H.
Helen Louise Lasher,	*Madisonville.*	K. H.

JUNIOR CLASS.

Eva May Gardner,	*Mt. Gilead.*	K. H.
Harriet Dale Johnson,	*Marietta.*	S. S. C.
Anna Linnard McCann,	*Zanesville.*	K. H.
Daisy McNaughten,	*Granville.*	Village

SOPHOMORE CLASS.

Mary Ewart Adkins,	*Tecumseh, Mich.*	S. S. C.
Clara Adelia Lasher,	*Madisonville.*	K. H.
Martha McMillen,	*Granville.*	Village.
Mamie Ellen Pearce.	*Granville.*	Village.
Nannie Alberta Sapp,	*Granville.*	Village.

FRESHMAN CLASS.

Bessie Winnora Adams,	*Granville.*	Village.
Elizabeth Sage Ewart,	*Granville.*	Village.
Letitia Ellenor Hobart,	*Columbus.*	Village.
Martha Bird Tuttle,	*Granville.*	Village.

COLLEGIATE ELECTIVES.

Lina Tulloss Armentrout,	*Mt. Vernon.*	K. H.
Sadie Brown,	*Newark.*	K. H.
Madie Burt,	*West LaFayette.*	Village.
Gertrude Gillette Burns,	*Albany, Texas.*	K. H.
Laura Addie Coe,	*Coshocton.*	Village.
Bertha Vaughn Currier,	*Clermontsville.*	S. C.

COLLEGIATE ELECTIVES—Continued.

Cornelia Mead Davis,	*Monona, Iowa.*	C. C.
Birda DeArmond,	*Linwood.*	B. H.
Luella May Hunter,	*Homer.*	Village.
Kathrine Hutchinson,	*Parkersburg, W. Va.*	K. H.
Clara Burrows Jones,	*Granville.*	Village.
Mary Cecelia Jones,	*Newark.*	Home.
Cora Dell Krug,	*Granville.*	Village.
Grace Emily LaFerre,	*Granville.*	Village.
Elizabeth Armilla Lyon,	*Fredonia, N. Y.*	Collge Hill.
Nellie Beach Moseley,	*Wauseon.*	S. S. C.
Nettie Moore,	*Fultonham.*	S. C.
Della Murch,	*Granville.*	Village.
Mary Eudora Olds,	*Sandusky.*	Village.
Clara Sinnett,	*Granville.*	Village.
Clara Miranda Tuttle,	*Clay Centre, Kan.*	B. H.
Laura May Tuttle,	*Granville.*	Village.
Susie Talbot,	*Granville.*	Village.
Mary Talbot,	*Granville.*	Village.

PREPARATORY DEPARTMENT.

SENIOR CLASS.

Helen Adelaide Baldwin,	*Granville.*	Village.
Jennie Bradnor Burt,	*West LaFayette.*	Village.
Artie Eudora Colby,	*Mansfield.*	S. S. C.
Grace Darling,	*Houston, Texas.*	B. H.
Kathryn Webster Gear,	*Marietta.*	Village.
Sarah May Hooper,	*Columbus.*	K. H.
Kate Coffey Maylone,	*Newark.*	B. H.
Eleanor McCann,	*Zanesville.*	K. H.
Helen Adela Munson,	*Zanesville.*	K. H.
Margaret Smith Nelson,	*Toledo.*	B. H.
Anna Rees,	*Granville.*	Village.
Vinnie Grace Ringle,	*Attica.*	B. H.
Kate Adina Smith.	*Mercer's Bottom, W. Va.*	S. S. C.

MIDDLE YEAR.

Louella Comfort Arnette,	*New Market.*	S. S. C.
Minnie Louella Cotton,	*North Amherst.*	Village.
Clara Meldrum DeArmond,	*Linwood.*	B. H.
Mary Rosannah Ellison,	*Dexter City.*	B. H.
Dora Arvesta Forsythe,	*Pemberton.*	S. S. C.
Edna Foster,	*Kingston Centre.*	B. H.
Myrtle Emma Garmong,	*Harlan, Iowa.*	B. H.
Birdie Hazelton,	*New Straitsville.*	B. H.
Nora Eliza Hall,	*Rural Dale.*	S. C.
Clara Belle Letts,	*Hunt.*	Village.
Geraldine Ester Maxwell,	*Pentwater, Mich.*	K. H.
Anna Rebecca McCully,	*Newark.*	K. H.
Pareppa Rosa Pierson,	*Granville.*	Village.
Maude Eloise Thacker,	*Columbus.*	K. H.

JUNIOR CLASS.

Lyda Huffman Ackerson,	*Springfield.*	K. H.
Minnie Elizabeth Anderson,	*Fredonia.*	Village.

JUNIOR CLASS—Continued.

Blanche May Anderson,	*Granville.*	Village.
Fannie Browning,	*Washington C. H.*	S. C.
Jennie Widney Brotherton,	*Van Wert.*	B. H.
Mary Vida Corey,	*Frankfort.*	S. C.
Hattie Burr Frankinberg,	*Delphos.*	B. H.
Josie Griffith,	*Granville.*	Village.
Laura Alice Howell,	*Dresden.*	Village.
Carolyn Ince,	*Cincinnati.*	B. H.
Mary James,	*Shawnee,*	S. C.
Grace Lisk,	*Bordentown, N. J.*	B. H.
Nettie Louella McVeigh,	*Granville.*	Village.
Alta Rees,	*Pemberville.*	K. H.
Catherine Ross,	*Granville.*	Village.
Winifred Nott Sloan,	*Toledo.*	B. H.
Anna Elizabeth Smith,	*Mercer's Bottom, W. Va.*	S. S. C.
Ruth Anna Watkins,	*Granville.*	Village.
Mary Maria Wood,	*Wilmington.*	S. S. C.

PREPARATORY ELECTIVES.

Julia Bishop Barnes,	*Granville.*	Village.
Anna Bel Cochrane,	*Chicago, Ill.*	K. H.
Jennie Vashti Chandler,	*Granville.*	Village.
Harriet Davis,	*Champlain, N. Y.*	Village.
Angie Clara Davis,	*Monona, Ia.*	B. H.
Grace Anna Gutches,	*Chicago, Ill.*	K. H.
Mary Catherine Green,	*Granville.*	Village.
Gold Gray,	*Cincinnati.*	B. H.
Rebecca May Hamer,	*White Eyes Plains.*	B. H.
Mary Margaret Hallowell,	*Wooster.*	B. H.
Grace Thursfield Jones,	*Granville.*	Village.
Mrs. A. S. Kelly,	*Granville.*	Village.
Mrs. G. Kyle,	*Lorain.*	Village.
Adalaide Loraine Lamson,	*Toledo.*	B. H.
Delia Elizabeth Lamson.	*Toledo.*	B. H.
Jennie Etta Lohr,	*Granville.*	Village.
Mrs. D. D. Murray,	*Granville.*	Village.
Laura Blanche Myers,	*Wooster.*	S. S. C.

PREPARATORY ELECTIVES—Continued.

Ruth Darlie Mollohon,	*Stumptown, W. Va.*	K. H.
Pauline Morganthaler,	*Harpster.*	S. C.
Jean Shattuch Nelson,	*Toledo.*	B. H.
Olive Alma Ozias,	*Dayton.*	K. H.
Stella Morrow Powell,	*Parkersburg, W. Va.*	K. H.
Mrs. J. E. Pratt,	*Granville.*	Village.
Susan Sarah Phillips,	*Clark, Pa.*	S. S. C.
Grace Eliza Patrick,	*Marengo, Ill.*	B. H.
Edith May Palmer,	*Chatsworth, Ill.*	C. C.
Mary Lyon Purinton,	*Granville.*	College Hill.
Carrie Bell Roberts,	*Cleveland.*	Village.
Bertha Harriet Robertson,	*Elyria.*	K. H.
Isadore King Stephens,	*King's Mills.*	Village.
Ella Donaldson Swing,	*Granville.*	Village.
Ida Larkins Shipp,	*Homer.*	Village.
Mrs. J. F. Sparks,	*Augusta, Kan.*	Village.
Mrs. M. A. Summers,	*Granville.*	Village.
Susan Adelia Simmons,	*Covington, Ky.*	K. H.

PREPARATORY ELECTIVES—Continued.

Lura Stump,	*Valley, W. Va.*	K. H.
Mollie Stump,	*Valley, W. Va.*	K. H.
Lucy May Smith,	*West Carlisle.*	Village.
Mrs. J. B. Taylor,	*Granville.*	Village.
Pearle Lucile Wintermute,	*Delaware.*	K. H.
Hattie Mabel Wilson,	*North Concord.*	Village.
Mrs. D. L. Woods,	*Pioneer.*	Village.
Emma Jane Wyly,	*Granville.*	Village.
Evalena Yankie,	*Sinking Springs.*	C. C.

INTRODUCTORY YEAR.

Mary Rebah Abell,	*Euclid.*	B. H.
Bessie Buskirk,	*Logan C. H., W. Va.*	S. C.
Lois Dana,	*Granville.*	Village.
Margaret Frances Evans,	*McKean.*	S. C.
Belle Hatfield,	*Lock.*	Village.
Margaret Edith Morgan,	*Gibsonburg.*	Village.
Sadie Rees,	*Pemberville.*	K. H.

INTRODUCTORY YEAR—Continued.

Grace Sheets,	*Lower Newport.*	K. H.
Alice Jane Wood,	*Renrock.*	C. C.
Jessie May Wright,	*Granville.*	Village.

PRIMARY CLASS.

Harold Akins,	*Granville.*	Village.
Cathrine Eunice Akins,	*Granville.*	Village.
Florence Rosalie Beckel,	*Granville,*	Village.
Cambridge Graham Beckel	*Granville.*	Village.
Leanora Gerhardt,	*Granville.*	Village.
Frederick Gerhardt,	*Granville.*	Villaga.
Laura Herrick,	*Granville.*	Village.
Harry Herrick,	*Granville.*	Village.
Mary McKibben,	*Granville.*	Village.
Paul McKibben,	*Granville.*	Village.
Margaret Faye Marlow,	*Granville,*	Village.
Beulah Mason,	*Granville.*	Village.
John Alden Purinton,	*Granville.*	Village.

MUSIC DEPARTMENT.

VOCAL.

Hazel Dell Amaden,	*Bryan.*
Mrs. L. E. Akins,	*Granville.*
Lina Tulloss Armentrout,	*Mt. Vernon.*
Mrs. L. E. Beeks,	*Granville.*
Charles Edwin Barker,	*Granville.*
Essie Beers,	*Sparta.*
James Fosdick Baldwin,	*Granville.*
Ray Broome,	*Newark.*
Laura Addie Coe,	*Coshocton.*
Gertrude Maude Carhartt,	*Roscoe.*
Minnie Cooper,	*Newark.*
Elizabeth Rose Davies,	*Newark.*
Bessie Dietz,	*Zanesville.*
Ina Dell Evans,	*Granville.*
Ransom Ensign,	*Spencer.*
Lizzie Gertrude Gardner,	*Proctorville.*
Alice Keiger,	*Cedar Hill.*
Joseph King,	*Library, Pa.*

VOCAL—Continued.

Laura Alice Marlow,	*Granville.*
Anna Bell Moore,	*Fultonham.*
*Ruth Anna McCune,	*Rusal Dale.*
Nora Morris,	*Portsmouth.*
Laura Blanche Myers,	*Wooster.*
Mrs. E. C. Myers,	*Rural Dale.*
Ernest Jones Owen,	*Newark.*
Susan Sarah Phillips,	*Clark, Pa.*
Mrs. S. E. Swartz,	*Newark.*
Isadore King Stephens,	*King's Mills.*
Paulina Katherine Schmitz,	*Granville.*
Della Stater,	*Newark.*
Clara May Smith,	*Cincinnati.*
Ida Larkins Shipp,	*Homer.*
Elizabeth Blevens Sheppard,	*Granville.*
Daisy Underwood,	*Newark.*
Grace Ida Youse,	*Newark.*

*Deceased.

INSTRUMENTAL MUSIC.

Mary Rebah Abell,	*Euclid.*
Minnie Elizabeth Anderson,	*Fredonia.*
Lina Tulloss Armentrout,	*Mt. Vernon.*
Lyda Huffman Ackerson,	*Springfield.*
Mrs. L. E. Akins,	*Granville.*
Kathryn Estelle Amos,	*Cambridge.*
Julia Bishop Barnes,	*Granville.*
Mrs. E. Beeks,	*Granville.*
Jennie Widney Brotherton,	*Van Wert.*
Bessie Buskirk,	*Logan C. H., W. Va.*
James Carleton Bell,	*Mt. Vernon.*
Gertrude Maude Carhartt,	*Rascoe.*
Mary Vida Cory,	Franklin.
Laura Addie Coe,	*Coshocton.*
Grace Darling,	*Houston, Texas.*
Corinne May Dix,	*Seville.*
Alice Hannah Eaton,	*La Belle.*
Jessie Catherine Evans,	*Granville.*
Mary Eley,	*Granville.*
Ransom Ensign,	*Spencer.*
Stella Evans,	*Granville.*

INSTRUMENTAL MUSIC.—Continued.

Maude Carper Farnsworth,	*Buckhannon, W. Va.*
Henrietta Stewart Foster,	*West La Fayette.*
Florence Freeland,	*Kansas City, Mo.*
Lizzie Gertrude Gardner,	*Proctorville.*
Grace Anna Gutches,	*Chicago.*
Carrie Goodin,	*New Lexington.*
Myrtle Gorby,	*Newark.*
Edith Gorby,	*Newark.*
Louella May Hunter,	*Lock.*
Rebecca May Hamer,	*White Eyes Plains.*
Mary Margaret Hallowell,	*Wooster.*
Mary Emma Hawker,	*Bellefontaine.*
Clara Burrows Jones,	*Granville.*
Alice Keiger,	*Cedar Hill.*
Minnie Grace Keepers,	*Cambridge.*
Clara Adelia Lasher,	*Madisonville.*
Adelaide Loraine Lamson,	*Toledo.*
Frank Murphy,	*Millersport.*
Olive Maxfield,	*Granville.*
Ruth Darlie Mollohon,	*Stumptown, W. Va.*
Mary Bacon Mason,	*Huchow, China.*

INSTRUMENTAL MUSIC—Continued.

Pauline Morganthaler,	*Harpster.*
Nellie Beach Moseley.	*Wauseon.*
Anna Belle Moore,	*Fultonham.*
Laura Alice Marlow,	*Granville.*
Cora Alicia Marlow,	*New Straitsville.*
Eleanor McCann,	*Zanesville.*
*Ruth Anna McCune,	*Rural Dale.*
Ella McDonough,	*Newark.*
Nora Morris,	*Portsmouth.*
Jean Shattuck Nelson,	*Toledo.*
Stella Morrow Powell,	*Parkersburg, West Va.*
John Alden Purinton,	*Granville.*
Edward Earle Purinton,	*Granville.*
Lizzie Belle Pratt,	*Johnstown.*
Mary Lyon Purinton,	*Granville.*
Vinnie Grace Ringle,	*Attica.*
Alta Rees,	*Pemberville.*
Winifred Sloan,	*Toledo.*
Isadore King Stephens,	*King's Mills.*
Mollie Stump,	*Valley, West Va.*

*Deccased.

INSTRUMENTAL MUSIC—Continued.

Pauline Kathrine Schmits,	*Granville.*
Ida Larkins Shipp,	*Homer.*
Lucy May Smith,	*West Carlisle.*
Elizabeth Blevens Sheppard,	*Granville.*
Della Stater,	*Newark.*
Mrs. J. B. Taylor,	*Granville.*
Laura May Tuttle,	*Granville.*
Lester Unger,	*Canton.*
Birdie Wilson,	*Newark.*
Elsie Sarah Williams,	*Pittsburg, Pa.*
Mary Maria Wood,	*Wilmington.*
Estelle Wynkoop,	*Granville.*

VIOLIN AND GUITAR.

Hazel Dell Amaden,	*Bryan.*
E. A. Day,	*Seville.*
Gold Gray.	*Cincinnati.*
Isadore King Stephens,	*King's Mills.*
Evalena Yankie,	*Sinking Springs.*

ART DEPARTMENT.

Julia Bishop Barnes,	*Granville.*
Mary Blanchard,	*Granville.*
Fannie Susan Browning,	*Washington, C. H.*
Jennie Bradnor Burt,	*Granville.*
Bertha Vaughn Currier,	*Clermontsville.*
Mrs. A. D. Cole,	*Granville.*
Lois Dana,	*Granville.*
Bessie Dietz,	*Zanesville.*
Clara Belle Durstine,	*Wooster.*
Flora Eddy,	*Granville.*
Ella Evans,	*Granville.*
Alice Edwards,	*Granville.*
Jessie Fulton,	*Newark.*
Josephine Fulton,	*Newark.*
Maude Carper Farnsworth,	*Buckhannon, W. Va.*
Mrs. J. L. Gilpatrick,	*Granville.*
Teresa Hadieigh,	*Boston, Mass.*
Rebecca May Hamer,	*White Eyes Plains.*
Mary Emma Hawker,	*Bellefountain.*
Carrie Marie Howland,	*Granville.*
Adelaide Loraine Lamson,	*Toledo.*

ART DEPARTMENT—Continued.

Delia Elizabeth Lansan,	*Toledo.*
Pansy Mason,	*Huchow, China.*
Cora Alicia Marlow,	*New Straitsville.*
*Ruth Anna McCune,	*Rural Dale.*
Nora Morris,	*Portsmouth.*
Ruth Darlie Mollohoan,	*Stumptown, W. Va.*
Grace Eliza Patrick,	*Marengo, Ill.*
Maria Harriet Peters,	*Columbus.*
Elizabeth Blevens Sheppard,	*Granville.*
Clara May Smith,	*Linwood.*
Isadore King Stephens,	*King's Mills.*
Lura Stump,	*Valley, W. Va.*
Gwen Watkins,	*Granville.*
Elsie Sara Williams,	*Pittsburg, Pa.*
Hattie Mabel Wilson,	*New Concord.*
Mary Maria Wood,	*Wilmington.*

*Deceased.

DELSARTE.

Rebah Abell,

Louella Comfort Arnette,

Mary Ewart Adkins,

Fannie Susan Browning,

Sadie Brown,

Helen Adelaide Baldwin,

Laura Addie Coe,

Elizabeth Curtis,

Jennie Vashti Chandler,

Anna Belle Cochrane,

Artie Eudora Colby,

Bessie Dietz,

Clara Meldrum DeArmond,

Elizabeth Sage Ewart,

Flora Eddy,

Florence Freeland,

Dora Forsythe,

Mary Green,

Eva May Gardner,

Sara May Hooper,

Mary Margaret Hallowell,

Lyda Huffman Ackerson,

Mrs. L. E. Akins,

Lina Tulloss Armentrout.

Mary Blanchard,

Madie Burt,

Gertrude Gillette Burns,

Bertha Vaughn Currier,

Rachel Colwell,

Stella Case,

Gertrude Maude Carhartt,

Maude Durand,

Birdie DeArmond,

Angie Clara Davis,

Jessie Evans,

Mary Rosannah Ellison,

Edna Foster,

Hattie Frankenberg,

Ray Gilpatrick,

Mary Emma Hawker,

Birdie Hazelton,

Rebecca May Hamer,

DELSARTE—Continued.

Mrs. Hines,

Carrie Maria Howland,

Laura Alice Howell,

Grace Thursfield Jones,

Clara Burrows Jones,

Minnie Grace Keepers,

Addie Loraine Lamson,

Ethel Jean Luke,

Helen Adela Munson,

Daisy McNaughten,

*Ruth Anna McCune,

Anna Rebecca McCully,

Laura Alice Marlow,

Margaret Smith Nelson,

Olive Alma Ozias,

Harriet Maria Peters,

Stella Morrow Powell,

Mamie Ellen Pearce,

Catherine Ross,

Bertha Harriet Robertson,

Letitia Ellenor Hobart,

Kathrine Hutchinson,

Carolyn Ince,

Harriet Dale Johnson,

Cecelia Mary Jones,

Clara Adelia Lasher,

Delia Elizabeth Lamson,

Elizabeth Armilla Lyon,

Mrs. Murray,

Eleanor McCann,

Anna Linnard McCann,

Jessie Esther Maxwell,

Nellie Beach Moseley,

Jean Shattuck Nelson,

Grace Eliza Patrick,

Susan Sarah Phillips,

Lizzie Belle Pratt,

Mary Lyon Purinton,

Vinnie Grace Ringle,

Lucy May Smith,

*Deceased.

DELSARTE—Continued.

Susan Adelia Simmons,
Clara May Smith,
Winifred Sloan,
Ella Donaldson Swing,
Lura Stump,
Mollie Stump,
Maude Eloise Thacker,
Laura May Tuttle,
Martha Bird Tuttle,
Clara Miranda Tuttle,
Estelle Wyncoop,
Mary Maria Wood,
Elsie Sara Williams,
Pearle Lucille Wintermute,
Evalena Yankie.

ELOCUTION.

Rebah Abell,
Kathryn Estelle Amos,
Bessie Winora Adams,
Lina Tulloss Armentrout,
Helen Adelaide Baldwin,
Juanita Belford,
Sadie Brown,
Madie Burt,
Stella Case,
Angie Clara Davis,
Edna Foster,
Henrietta Stewart Foster,
Gold Gray,
Grace Ann Gutches,
Rebecca May Hamer,
Mabel Jones,
Minnie Grace Keepers,
Jessie Esther Maxwell,
Annie Linnard McCann,
Anna Rebecca McCully,

ELOCUTION—Continued.

Henrietta Maria Peters,
Anna Rees,
Bertha Harriet Robertson,
Isadore King Stephens,
Maude Eloise Thacker,
Evalena Yankee,
Lizzie Belle Pratt,
Vinnie Grace Ringle,
Lucy May Smith,
Ella Donaldson Swing,
Jennie Thomas,
Daniel Brantley,

Scott Van Horn.

SUMMARY.

COLLEGIATE DEPARTMENT.

Resident Graduate,	1
Graduating Class,	1
Senior Class,	2
Junior Class,	4
Sophomore Class,	5
Freshman Class,	4
Electives,	24
Total in Collegiate Department,	41

PREPARATORY DEPARTMENT.

Senior Class,	13
Middle Class,	14
Junior Class,	19
Introductory Class,	10
Primary Class,	13
Electives,	44
Total in Preparatory Department,	113
Art Department,	36
Music Department,	118
Delsarte Class,	99
Elocution Class,	33
Total in all Departments,	440
Names repeated,	199
Total,	241

ABBREVIATIONS.

C. C.,	Case Cottage.
S. C.,	Shepardson Cottage.
B. H.,	Burton Hall.
S. S. C.,	South Side Cottage.
K. H.,	King Hall.

CALENDAR.

COLLEGIATE YEAR, 1892–93.

Entrance Examinations,	Wednesday, Sept. 13, 1893.
Fall Term begins at 6 A. M.	Thursday, Sept. 14, 1893.
Thanksgiving Holidays,	Thurs. and Fri., Nov. 23, 24,'93.
Fall Term ends at noon,	Thursday, Dec. 21, 1893.
Winter Term begins at 9 A. M.	Thursday, Jan. 4, 1894.
Day of Prayer for Colleges,	Thursday, Jan. 25, 1894.
Holiday, Washington's Birthday,	Thursday, Feb. 22, 1894.
Winter Term ends at noon,	Wednesday, March 21, 1894.
Spring Term begins at 9 A. M.	Tuesday, March 27, 1894.
COMMENCEMENT,	Wednesday, June 13, 1894.

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THE SIXTY-THIRD

ANNUAL CATALOGUE

OF

Denison University

FOR THE YEAR

1893

With Calendar and Announcements for 1894

GRANVILLE OHIO
PUBLISHED BY THE UNIVERSITY
1894

CALENDAR.

1894.			
January	**4,**	**Thursday,**	**The Winter Term begins at 9 o'clock A. M.**
"	25,	Thursday,	The Day of Prayer for Colleges.
February	22,	Thursday.	Holiday (Washington's Birthday.)
March	19-21,	Mon., Tu., and Wed.	Oral Examinations.
"	21,	Wednesday,	The Winter Term ends.
March	**27,**	**Tuesday,**	**The Spring Term begins at 9 o'clock A. M.**
May	17,	Thursday,	Senior Vacation begins.
June	7-9,	Thur., Fri. and Sat.	Oral Examinations.
"	10,	Sunday,	Baccalaureate Sermon, 10:30 A. M.
"	11,	Monday.	Field Day. Doane Literary Prize Contest at 8 P. M.
"	12,	Tuesday,	Graduating Exercises of Granville Academy, 10 o'clock A. M. Prize Reading at 3 o'clock P. M. Address before the Literary Societies at 8 P. M.
"	13,	Wednesday.	Class Day Exercises 3 P. M. Address before the Alumni Association at 8 P. M.
"	14,	Thursday,	Commencement Exercises, 10 A. M. Commencement Dinner. The President's Reception.
September	12,	Wednesday,	Examinations for Admission.
September	**13,**	**Thursday,**	**The Fall Term begins at 9 o'clock A M.**
Nov.	29-30,	Thur. and Fri.,	The Thanksgiving Recess.
December	20,	Thursday.	The Fall Term Ends.
1895.			
January	**3,**	**Thursday,**	**The Winter Term begins at 9 o'clock A. M.**
"	24,	Thursday,	The Day of Prayer for Colleges.
February	22,	Friday,	Holiday 'Washington's Birthday.)
March	18-20,	Mon., Tu., and Wed.	Examinations.
"	20,	Wednesday,	The Winter Term Ends,
March	**26,**	**Tuesday.**	**The Spring Term begins at 9 o'clock A. M.**
June	14,	Tuesday,	Graduating Exercises of Granville Academy.
"	16,	Thursday,	Commencement Exercises.

OFFICERS OF THE BOARD.

Rev. H. F. Colby, D.D., *President.*
G. M. Peters, Esq., *Vice President.*
Rev. C. J. Baldwin, *Secretary.*
Prof. J. L. Gilpatrick, *Treasurer.*

Board of Trustees.

Ex Officio.

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CLASS 1.—Term Expires in 1894.

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E. J. Barney, Esq., Dayton.
Rev. Thos. B. Van Horne, D.D., Columbus.
J. H. Tangeman, Esq., Lockland.
J. R. Davies, Esq., Newark.
S. F. Van Voorhis, Esq., Newark.
Rev. E. A. Ince, D.D., Cincinnati.
Ziba Crawford, Esq., Dayton.
E. M. Thresher, Esq., Dayton.
Rev. J. N. Field, Canton.
Rev. B. F. Patt, Columbus.
E. W. Jones, Esq., Granville.

CLASS 2.—TERM EXPIRES IN 1895.

REV. C. J. BALDWIN, Granville.
C. T. LEWIS, ESQ., Toledo.
D. M. SHEPARDSON, ESQ., Granville.
W. H. DOANE, MUS. D., Cincinnati.
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M. E. GRAY, ESQ., Painesville.
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FRANK ROCKEFELLER, ESQ., Cleveland.

CLASS 3.—TERM EXPIRES IN 1896.

H. A. SHERWIN, ESQ., Cleveland.
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J. K. MCINTIRE, ESQ., Dayton.
REV. G. E. LEONARD, D.D., Norwalk.
REV. EMORY W. HUNT, Toledo.
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J. B. THRESHER, ESQ., Dayton.
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REV. G. R. ROBBINS, Cincinnati.
REV. C. H. PRESCOTT, Cleveland.
REV. W. A. SPINNEY, Cleveland.

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C. J. BALDWIN, S. F. VAN VOORHIS,
J. L. GILPATRICK, E. W. JONES,
E. M. DOWNER, D. M. SHEPARDSON.

Auditors.

E. M. DOWNER, W. H. JOHNSON.

Finance Committee.

J. K. MCINTIRE, *Term Expires '94,*
J. B. THRESHER, *Term Expires '95,*
E. J. BARNEY, *Term Expires '96,*
ZIBA CRAWFORD, *Term Expires '97,*
W. H. DOANE, *Term Expires '98.*

Finance Examining Committee.

E. M. THRESHER, EDWARD CANBY.

Examining Committee.

D. SHEPARDSON, C. J. BALDWIN,
J. R. DAVIES, E. B. JONES,
C. J. ROSE.

Library Committee.

R. S. COLWELL, G. F. MCKIBBEN,
C. J. BALDWIN, H. W. JONES.

Faculties of Instruction and Other Officers.

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President.

MARIA THERESA BARNEY PROFESSOR OF INTELLECTUAL AND MORAL PHILOSOPHY.
Residence, President's House, College Hill.

JOHN L. GILPATRICK, A.M., Ph.D.,
BENJAMIN BARNEY PROFESSOR OF MATHEMATICS.
Residence, Prospect Hill.

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PROFESSOR OF THE GREEK LANGUAGE AND LITERATURE.
Residence, Prospect Hill.

GEORGE F. McKIBBEN, A.M.,
PROFESSOR OF THE FRENCH AND GERMAN LANGUAGES.
Residence, Elm Street, near Plum.

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HENRY CHISHOLM PROFESSOR OF CHEMISTRY AND PHYSICS.
Residence, East Broadway.

J. D. S. RIGGS, A.M., Ph.D.,
PROFESSOR, AND PRINCIPAL OF GRANVILLE ACADEMY.
Residence, East Broadway, near Pearl.

GEORGE W. MANLY, A.M., Ph.D.,
ELIAM E. BARNEY PROFESSOR OF THE LATIN LANGUAGE AND LITERATURE.
Residence, West Broadway, corner Cherry Street.

CLARENCE L. HERRICK, M.S.,
PROFESSOR OF BIOLOGY.
Residence, Burgh Street.

CHARLES L. WILLIAMS, A.M.,
PROFESSOR OF RHETORIC AND ENGLISH LITERATURE.
Residence, West Broadway.

LEVERETTE E. AKINS, A.M.,
INSTRUCTOR IN MATHEMATICS.
Residence, Granger Street, near Spellman.

*WILLIAM H. JOHNSON, A.M.,
INSTRUCTOR IN GREEK.
Residence, West Elm Street.

WILLIAM G. TIGHT, M.S.,
ASSISTANT PROFESSOR OF GEOLOGY AND NATURAL HISTORY.
Residence, Mulberry Street.

WILLIS A. CHAMBERLIN, A.B.,
ASSISTANT PROFESSOR OF MODERN LANGUAGES.
Residence, West College Street.

JAMES F. BALDWIN, A.B.,
INSTRUCTOR IN GREEK.
Residence, West Broadway.

CHARLES J. HERRICK, B.S.
INSTRUCTOR IN NATURAL SCIENCE.
Residence, Burgh Street.

FRANK C. EWART, A.B.,
INSTRUCTOR IN LATIN.
Residence, South Main Street.

EDWIN G. STANLEY, B.S.,
INSTRUCTOR IN NATURAL SCIENCE.
Residence, College Hall.

JAMES B. TAYLOR,
INSTRUCTOR IN ENGLISH AND NORMAL STUDIES.
Residence, West Broadway.

EDWARD P. CHILDS,
ASSISTANT IN MATHEMATICS.

IRA C. PAINTER,
ASSISTANT IN ENGLISH.

WILLIS A. CHAMBERLIN, A.B.,
SECRETARY OF FACULTY.

REV. H. H. TUTTLE,
LIBRARIAN AND CURATOR OF BUILDINGS AND GROUNDS.

*At Johns Hopkins University on leave of absence.


DENISON UNIVERSITY
PRESIDENTS HOUSE
COLLEGE HALL
DOANE HALL - LIBRARY.
GYMNASIUM
ACADEMY HALL

THE COLLEGE

Faculty of the College.

DANIEL B. PURINTON, Ph.D., LL.D.,
President.
INTELLECTUAL AND MORAL PHILOSOPHY.

JOHN L. GILPATRICK, A.M., Ph.D.,
MATHEMATICS.

RICHARD S. COLWELL, D.D.,
THE GREEK LANGUAGE AND LITERATURE.

GEORGE F. McKIBBEN, A.M.,
THE FRENCH AND GERMAN LANGUAGES.

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RHETORIC AND ENGLISH LITERATURE.

WILLIAM G. TIGHT, M.S.,
GEOLOGY AND NATURAL HISTORY.

WILLIS A. CHAMBERLIN, A.B.,
THE FRENCH AND GERMAN LANGUAGES.

EDWARD P. CHILDS,
MATHEMATICS.

GENERAL INFORMATION.

LOCATION AND BUILDINGS.

The University is located at Granville, Licking county, Ohio, in one of the most beautiful and healthful parts of the State, and almost at its geographical center. It is reached by the Toledo & Ohio Central railroad, which sends trains daily between Columbus and Toledo, passing through Granville. Granville has electric street-car connection with Newark, at which point trains may be taken for all stations on the Baltimore & Ohio and the Pittsburg, Cincinnati & St. Louis railroads.

There are six buildings, containing dormitories, recitation rooms, gymnasium, etc.

EXPENSES.

It is believed that a thorough and complete education can be obtained as cheaply here as in any other college in the country. The following is an estimate of some of the more prominent items of expense :

TUITION—Per annum	$ 39 00
Divided as follows: Fall Term, $15; Winter and Spring, $12 each.	
ROOM RENT.—Fall Term, $4; Winter and Spring, $3 each,	10 00
Incidentals for the year	6 00
Fuel and Lights	15 00
Books	12 00
BOARD—39 weeks at $2.00 per week	78 00
Washing	12 00
Sundries	6 25
Total for a year	$178 25

Matriculation Fees are as follows: Freshman Class, $2, Sophomore, $3, Junior, $4, Senior, $5.

Laboratory Fees:

Chemistry. Five dollars a term, except the elementary term, for which the fee is three dollars.

Physics. One dollar a term.

Mineralogy. Three dollars a term.

Biology. Sophomore Comparative Anatomy, fifty cents; Sophomore General Biology, Junior Neurology, Botany and Histology and Senior Physiological Psychology, each two dollars.

A fee of $2 is charged for each special examination.

Board in clubs, costs from $2 to $2.50 per week; in families, $3 to $3.50. Whatever board costs over $2 per week must be added to the above estimate. Many students reduce their expenses below this sum.

All term bills are to be paid, or satisfactory security for their payment lodged with the Treasurer, at the beginning of each term, before students take their places in their classes. No charge for tuition, room rent, or incidentals will be for less than half a term.

Students furnish their own rooms in the college buildings.

Text books and stationery can always be obtained in the village.

The really necessary expenses of a student for a year, inclusive of clothing and traveling, range from $160 to $250.

THE LIBRARY.

The library contains nearly 16,000 volumes, and 12,000 pamphlets. These are thoroughly classified and arranged according to the Dewey system. By this method of classification the students are able to see the resources of the library on any subject in the shortest possible time.

During term time the library is open each day (except Sundays and legal holidays.)

Members of the University and of Shepardson College, have free access to it.

A rare and valuable collection is being made of old English papers and documents and manuscripts connected with early English history. A collection of pamphlets, manuscripts, etc., connected with the history of the College, has been started. Some valuable additions to the Library have been made during the year.

READING ROOM AND CABINET.

The College Reading Room, open every day and evening, is supplied with the choicest daily and weekly papers, and with the best American and English magazines and reviews.

The Cabinet contains a choice selection of shells, and a full series of specimens for illustration in Geology, Mineralogy, Zoology, and Archæology. During term time it is open daily, except Sundays, to students and visitors. Students have the use of the University Library, as well as of the Cabinet, free of charge. Both Library and Cabinet are receiving constant accessions.

SOCIETIES.

There are two Literary Societies connected with the College—the Calliopean and the Franklin—which have their own halls.

MORAL AND RELIGIOUS INFLUENCES.

The whole life and administration of the College, without being sectarian, are pronounced and positive in favor of the Christian religion. The exercises of each day begin with prayer in the College Chapel. This service the students are required to attend. They are also required

to attend Church twice each Sunday. A regular weekly prayer meeting is sustained in the College. Students are made welcome in the various Sunday Schools of the village. In the Baptist Sunday School, several classes, taught by College Instructors, are intended expressly for students.

AIM.

It is the desire of the Trustees and Faculty to conserve, and as far as possible to advance the honorable reputation already accorded to this College for thoroughness and other excellencies of mental discipline. The aim is to build, fashion and develop young men in the most earnest and successful manner possible, physically, intellectually and morally, for the higher vocations and duties of life. Every possible resource and effort are, and will be employed in the furtherance of this end. Manliness and strength of character are esteemed of the first importance.

SPECIAL STUDIES.

Excellent facilities for instruction in Elocution and Oratory are provided at the merely nominal cost of $5.

Vocal Music and Penmanship are also taught by competent instructors. Charges for these courses, for the present, will be extra.

ENGLISH AND GENERAL STUDIES.

Students not fitted to pursue the regular course of study can join such classes as they may be prepared to enter. Such students, however, will not be allowed to impede their classes by poor scholarship.

Besides the regular classes, a Class in Phonography may be formed at any time at the expense of the students.

DEFICIENCIES IN CERTAIN BRANCHES.

Students often apply for admission to the regular

classes, who are behind those classes in some study. If such students show ability, all possible assistance is afforded them in compassing their purpose. It is sometimes, however, necessary for them to secure private instruction for a short time; but this may be obtained at very reasonable rates.

REGULARITY AND PUNCTUALITY.

The first College exercise of each term is Chapel service.

No College student is allowed to be absent a term, or to leave town during term time, without permission from the President.

Special attention is called to the fact that no student can be absent from the regular College Exercises, even for a few days, without serious loss.

Students always lose much by beginning the studies of a term behind their class. Such losses can never be fully repaired. Although students are admitted at any time, it is highly desirable that they begin their studies at the College with the Fall Term. If the attendance is expected to be for only a single term, that term is the best; if for longer, especially if it is a year or more, the regularity secured by beginning with the College year in September adds greatly to the profit of the study.

Every student, unless excused for special reasons, is expected to attend at least three recitations or lectures a day. His attendance on these must be punctual. *Five* unexcused absences from College appointments during one term, or *twenty* amassed in different terms, result in suspension from College.

Careful records are kept by the College officers, from which each student's character for punctuality, as well as for attainments in his studies, can be at any time ascer-

tained. This information, in the case of any student, will be furnished to his parents or guardians at the end of each term, and at any other time on application to the President.

EXAMINATIONS.

A rigid examination of every class is held at the close of each term. In most cases the examination is both oral and written. If a student's grade for a given term in a given class falls below six-tenths of the *maximum*, regularity in work and good conduct being elements in making up his standing, he is not continued as a member of that class. In determining his grade, his examination mark has half the power of the average of his term marks.

RULES FOR EXAMINATIONS.

1. All students, whether candidates for degrees or not, are required to attend all examinations in the studies they pursue.

2. No student whose examination in any study is reported as "*incomplete*," will receive credit for that study until after examination has been completed. In case, however, the examination be not completed within one year, the unfinished study will be regarded and treated as "*Not Passed*."

3. Any student reported as passed "*Conditionally*" in any work, must remove the condition within one year from the date of the examination in which it was incurred; otherwise he shall be regarded and treated as "*Not Passed*" in that work.

4. Any student reported as "*Not Passed*" in any study will receive no credit for the study until he has again pursued it as a regular class exercise, and has passed the regular examination in the same.

5. Giving or receiving aid in any examination is deemed grossly immoral, and will be visited with severe punishment.

6. A student who is absent from examination, without consent previously obtained, must present to the Faculty a written statement of the cause of his absence; and the reason must be accepted as sufficient before he can enter his classes.

DEGREES.

The degrees, A. B., B. S., Ph. B., and Lit. B., are conferred only on such candidates for the same as have passed satisfactory examinations upon all the studies required.

Candidates for these degrees are required to pay the Treasurer their dues, including the graduating fee of five dollars, as early as Monday before the Commencement.

MASTER'S DEGREE.—Every graduate of three years' standing, who has during that time sustained an honorable position in any learned profession, or otherwise maintained his intellectual growth, may receive the Degree of Master of Arts, of Master of Science, of Master of Philosophy, or of Master of Letters, on payment of a fee of five dollars, provided he shall, in the interval, have borne a good moral character. Application must be made to the President previous to the Commencement.

DEGREES OF A. M. AND M. S.

[New Method.]

1. RESIDENT GRADUATES.—The candidate for either of these degrees shall study in this University one year under the direction of the Faculty. Recitations and examinations shall be appointed by the several instructors. Any instructor may require a thesis on the subject taught by him, and allow it to take the place of as much in that study (not to exceed two terms) as to him may seem good. The candidate shall, with the approval of the Faculty, select from the following lists one study as his main study, and shall pursue it throughout the year.

1. One language other than English.
2. Mathematics.
3. Philosophy.
4. Science.

He shall also, with the approval of the Faculty, select each term two minor studies.

Minima.—A candidate for the degree of A.M. must take, in Greek or Latin, at least one term; in a modern language other than English, at least one term; in history, at least one term; in English literature, at least one term.

The minima of required studies leading to the degree of M. S. shall be as follows:

One complete year of some one physical science, and two selected terms of physical science in addition.

2. NON-RESIDENT GRADUATES.—The candidate shall study two years under the direction of the Faculty. He shall be examined at the end of the first year, and shall present a satisfactory thesis at the end of the second year.

DEGREE OF PH.D.

While at present unable to offer a wide range of studies leading to the degree of Doctor of Philosophy, this University affords opportunity to select a few courses which are regarded as fairly equivalent to those offered in the best Universities in the same lines. The degree will not be given after the expiration of the period of required residence unless the candidate shall have exhibited independence and originality as well as industry in research.

The course for the degree of Ph.D. shall include three full years of Graduate work. It shall be at the discretion of the Faculty to accept an equivalent kind of work at other Universities for a period not to exceed one year, but the last year must be spent in residence. Not more than one full term of graduate work may be taken by undergraduates who may have advanced standing.

After the admission of a student to a graduate course a committee of three from the Faculty shall be appointed to supervise his work.

Examination in each subject may be held, at its completion, by the professor immediately in charge; but, after the acceptance of the thesis (which shall be printed), a final public examination shall be conducted by the Faculty. Students in Graduate Courses shall be subject to the same fees as others, but a diploma fee of ten dollars shall be required.

For Courses now open see "Courses of Study," page 33.

A major subject is, in general, equivalent to two minors. A major corresponds to a regular term of undergraduate work.

UNIVERSITY EXTENSION WORK.

Denison University offers courses of University Extension Lectures in the following subjects: 1, Psychology, 2, Ethics, 3, Astronomy, 4, Economics, 5, Electricity, 6, Chemistry, 7, Literature, 8, Greek and Roman Antiquities, 9, Botany, 10, Geology, 11, General Biology. Each Course consists of a series of connected lectures, not less than four or more than twelve in number. They are usually delivered weekly, and at the close of each course an examination may be taken in which a grade of 75 on a scale of 100 entitles the person attaining it to be enrolled as an Extension student of the University, and to receive a certificate, setting forth the facts in the case. These lectures have been very popular and their cost to any community is very moderate. Those desiring such courses will make it known to the President of the University.

THE DENISON SCIENTIFIC ASSOCIATION.

This society aims, in the words of its constitution:

(a) To afford opportunity for the interchange of ideas by those interested in the various sciences.

(b) To collect, record, and disseminate information bearing on the sciences.

(c) To stimulate interest in local natural history and preserve notes and specimens illustrating the same.

It has been the means of much good in arousing a desire for original scientific investigation, and the interest in its work is constantly increasing.

For information concerning the *Bulletin of the Scientific Laboratories*, published under the auspices of this association, address the Permanent Secretary, Professor W. G. Tight.

OTHER ORGANIZATIONS.

The Denison Oratorical Association is designed to promote interest in public speaking, and to determine who shall be the representative of the College in the Inter-collegiate Oratorical Contest.

There is also a vigorous branch of the Young Men's Christian Association, in which there is much interest, and from which good results have come.

ROOMS NOT IN THE COLLEGE.

Students not rooming in the College buildings must have their rooms approved by the Faculty and be subject to the general regulations of the college.

SCHOLARSHIPS.

By a vote of the Board, the President may remit the tuition of a limited number of students in case of necessity. A few scholarships, surrendered by the original purchasers, are under the control of the Faculty, and are assigned by them at the beginning of each year.

No student can receive the benefit of these scholarships who does not maintain a good standing in his classes and whose conduct is not, in all respects, exemplary.

PRIZES.

The following prizes have been established in the University:

1. The Doane Literary Prize Contest. Dr. W. H. Doane, of Cincinnati, offers to the Literary Societies prizes aggregating $100, to be obtained by literary contest during Commencement week.

2. The Samson Talbot Prize Reading. This prize foundation is for the best reading of Scripture and is open to Seniors and Juniors. The prizes are $40 and $20 respectively.

3. Athletic Prizes. A number of prizes are awarded for excellence in certain sports and athletic exercises of Field Day.

PRIZES AWARDED IN JUNE, 1892.

Samson Talbot Prize Reading, C. W. Chamberlain, G. C. Wright.

Oratorical Association and Sorg Prizes, L. H. Cammack, H. B. Gutches.

Doane Prize Contest, W. F. Chamberlin, Henry Brandt, C. W. Chamberlain, L. E. Bridgeman, J. B. Taylor.

DISMISSION.

Students leaving before the close of the term will not be regarded as having honorably terminated their connection with the College, unless regularly dismissed by the President.

ADVANTAGES.

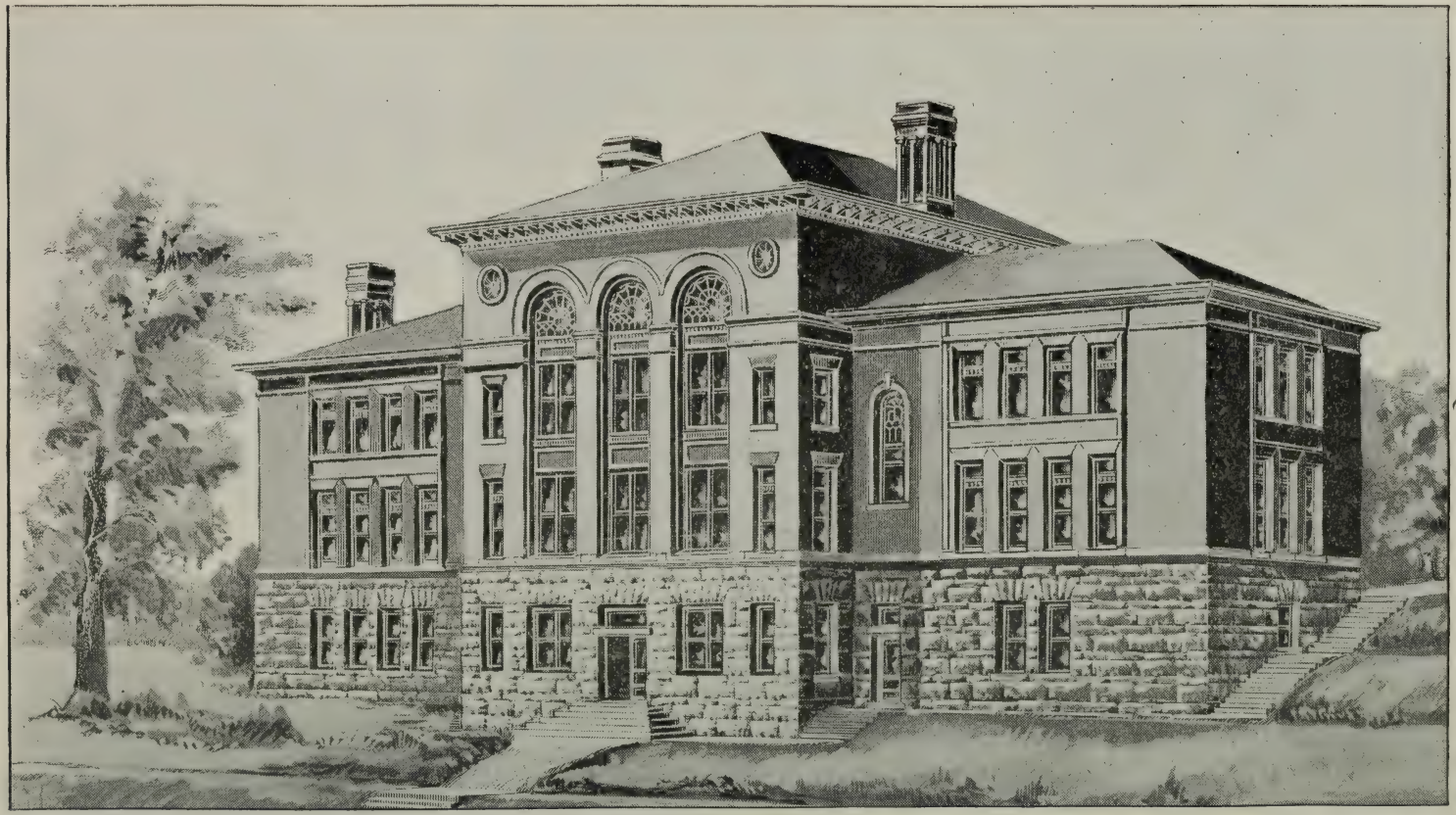
Many considerations particularly recommend Denison University as a place for acquiring liberal learning. Its courses of study are thorough and comprehensive; students in it are particularly free from incentives to dissipa-

tion; they are under strong Christian influence; living is cheap, and the intellectual life of the College community is quickened by the presence of other schools. The whole atmosphere of the University is exceptionally favorable to the formation of exalted Christian character, and the most generous ambitions of life.

NEW BUILDINGS.

The following page represents the new science building, Barney Memorial Hall, which is now completed and ready for use. The building is the generous gift of E. J. Barney, of Dayton, O., and is erected at a cost of $40,000, exclusive of equipments. It is 142 feet long by 78 feet deep, built of St. Louis Buff pressed brick and Amherst stone. It contains forty-two rooms devoted to various special uses of the scientific department of the College. This building will allow additions to the courses of instruction that have long been desired, and greatly increase the efficiency of the scientific department. It is probably as complete a building for scientific uses as can be found in the state of Ohio.

The students and Faculty of the University have subscribed about $10,000 toward the cost of a Y. M. C. A. Building, to include gymnasium and bath rooms. The building and apparatus will cost at least $25,000. It is hoped that friends of the Institution will promptly supplement these generous gifts already made, so that this much needed building may be erected at once.



BARNEY MEMORIAL HALL.

Conditions of Admission.

Candidates for admission must present satisfactory evidence of good moral character. Candidates from other colleges must bring proof of regular dismissal therefrom.

The regular examination for admission to the College classes will be held on the day preceding the beginning of the Fall term, at 9 A. M. (See Calendar.)

1. Candidates desiring to begin the Course for the Degree of Bachelor of Arts will be examined in the studies comprised in the Classical Course of Granville Academy. Fair equivalents in kind for any of these studies will, of course, be accepted.

2. Candidates desiring to begin the course for the Degree of Bachelor of Science will be examined in the studies comprised in the Scientific Course of Granville Academy.

3. Candidates for the Philosophical Course will be examined in the studies of the Philosophical Course of Granville Academy.

4. Candidates for the English Course will be examined in the studies of either Course of Granville Academy or an accepted equivalent.

Each Course in the Collegiate department occupies four years.

Students not candidates for a degree.—Students who do not desire to become candidates for a degree may be admitted to the College, provided they give satisfactory evidence to the Faculty that they can profitably pursue the studies which they select.

COURSES OF STUDY.

I.

For the Degree of Bachelor of Arts.

FRESHMAN CLASS.

FALL TERM.

Latin.—Livy; Review of Select Topics in Latin Grammar; Latin Prose Composition, once a week during the year; Select Chapters of Liddell's Roman History, at intervals throughout the course.

Greek.—Select Orations of Lysias; History of Athens under the Thirty Tyrants, and the Restoration of the Democracy; Smith's History of Greece; Greek Prose Composition, or Baird's Word Lists.

Mathematics.—Part III. of Olney's University Algebra.

Rhetoric.—Hart's, with Lectures.

WINTER TERM.

Latin.—Livy or Sallust, five weeks; Cicero's De Officiis, or De Senectute and De Amicitia, eight weeks; Reading at sight in Latin Historians; Smith's Selections used for Collateral reading, throughout remaining terms of the course.

Greek.—Herodotus or Thucydides; Greek Prose Composition or Baird's Word Lists.

Mathematics.—Part III. of Olney's Geometry, University Edition; Plane Trigonometry.

American Literature.

Rhetoric.—Hart's, with Lectures.

SPRING TERM.

Latin.—Horace—Odes, Epodes, and Satires; Review of Latin Prosody; Reading at sight in Latin Poets; Elements of Comparative Philology; Halsey's Etymology.

Greek.—Homer's Iliad; Peculiarities of the Epic Dialect; Greek Prose Composition, or Baird's Word Lists.

Chemistry.—Experimental Lectures; Recitations; Laboratory study of the Non-metals.

American Literature.

Rhetoric.—Hart's, with Lectures.

SOPHOMORE CLASS.

FALL TERM.

Greek.—Demosthenes; Lessons from Smith on the History of Greece during the Rise and Extension of the Macedonian Empire; Greek New Testament, one hour a week.

Mathematics.—Olney's Trigonometry, Plane and Spherical; General Geometry begun.

Rhetoric.—Studies in Literature and Style, Hunt; Essays.

WINTER TERM.

Latin.—Germania and Agricola of Tacitus, eight weeks; Juvenal or Virgil's Georgics or Pliny's Letters, five weeks; Laws of Consonant Change in Latin; Select Chapters from Gibbon.

Mathematics.—General Geometry and Differential Calculus; Lectures on the Integral Calculus, four hours a week.

Physiology.—Martin, four hours a week.

English Literature.—Two hours a week.

Rhetoric.—Essays and Orations.

SPRING TERM.

Greek.—Apology and Crito of Plato; Greek New Testament, one hour a week.

Botany.—Gray's Manual; Elements of Plant Physiology.

French.—Edgren's Grammar; Super's French Reader; Outlines of French History.

Rhetoric.—Essays and Orations.

JUNIOR CLASS.

FALL TERM.

Latin.—Horace—Ode and Epistles, eight weeks; Quintilian, Book X seven weeks; Latin Hymns; Crowell's Selections from the Latin Poets; Lectures on Latin Literature.

German.—Joynes-Meissner's German Grammar and Joynes' German Reader.

Mechanics.—Lectures with syllabus, first seven weeks.

Zoology.—Lectures and Laboratory work on the Invertebrates, last eight weeks of the term, or

French.—Super's Historical Readings, last eight weeks.

Rhetoric.—Essays and Extempore Speaking.

ELECTIVES.

Spanish.—Knapp's Spanish Grammar; Knapp's Spanish Readings.

French.—Knapp's French Readings; Saintsbury's *Primer of French Literature.*

WINTER TERM.

*A Science.**—(Histology, Chemistry, or Physics.)

Logic.—Hill's Jevons.—Deductive Logic; Method; Notes on the History of Logic; Fallacies.

Rhetoric.—Essays and Extempore Speaking.

ELECTIVES.

Greek.—Tragedies of Aeschylus and Sophocles.

German.—Schiller's *Wilhelm Tell;* Joynes' Reader continued; Outlines of German History to 1648.

Spanish.—Knapp's Readings and Berlitz' Exercises.

Mathematics.

SPRING TERM.

A Science.—(Botany, Chemistry, or Physics.)

A Language.—Either

Latin.—Terrence or Plautus or both, two plays in all; Crowell's Select Epigrams of Martial, mostly at sight; History of Latin Literature, or

* The science elected in this term must be continued through the Spring Term.

French.—Erckmann-Chatrian's *Le Conscrit de 1813*, or
German.—Becker's *Friederich der Grosse;* German History since 1648; Reading at Sight.

Rhetoric.—Orations.

ELECTIVES.

Astronomy.—Young's General Astronomy; Lectures.

History.—Mediæval and Modern.

English.—English Literature in the Nineteenth Century.

SENIOR CLASS.

FALL TERM.

Psychology.—Porter, Hamilton and McCosh.

History of Philosophy—Weekly Leetures throughout the Fall and Winter Terms.

English Literature.—Morley and Tyler and Lectures.

Geology.—Le Conte; Laboratory and Field Work.

WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.

Political Economy.

Rhetoric.

ELECTIVES.

German.—Lessing's *Minna von Barnhelm;* Goethe's *Hermann und Dorothea;* Reading at sight and dictation.

French.—Luquien's *Scientific and Descriptive French.*

Italian.—Grandgent's Italian Grammar; Harper's *Principia Italiana*, Part II.

American Politics.—Johnston.

Physological Psychology.

SPRING TERM.

History of Civilization.—Guizot.

Evidences of Christianity.—Purinton's Theism.

ELECTIVES.

International Law.—Woolsey or Gallandet.

Italian.—Grandent's Italian Composition; Readings from Dante, Manzoni, Pellico.

II.

For the Degree of Bachelor of Science.

The courses of study leading to the degree of Bachelor of Science are based upon the same schedule and are similar in extent, but differ in the amount of time given the characteristic or leading subject.

These courses are: First, a course in Biology [B]; second, a course in Chemistry [C]; third, a course in Geology [G]; and fourth, a course in Physics [P].*

Differentiation begins with the Junior Year. Students entering for the Degree of Bachelor of Science must select the course to be pursued before that time and will be permitted to deviate from it only by Faculty vote.

FRESHMAN CLASS.

FALL TERM.

Chemistry.—Qualitative Analysis; Laboratory course with weekly Recitations on the Chemistry of Metals.

†*French.*—Edgren's Grammar; Duval's *Histoire de la Literature Francais*; Corneille's *Horace;* Luquien's *Scientific and Descriptive French;* Outlines of French History to 1789.

Mathematics.—University Algebra, Part III.—Olney.

Rhetoric.—Hart's, with Lectures.

* Bracketed initials signify that subjects so marked are required in the course thus indicated.

† Prescribed for Freshman who elected French in the Senior Preparatory year.

WINTER TERM.

Chemistry.—Qualitative Analysis finished; Organic Chemistry, three times a week.

Mathematics.—Geometry, Part III.—Olney; Plane Trigonometry.

**French.*—Luquien's *Scientific and Descriptive French;* Vacquerie's *Jean Baudry;* Weekly Exercises in Old French and Romance Philology; Reading at Sight; French History from 1789 to 1848.

American Literature.

Rhetoric.—Hart's, with Lectures.

SPRING TERM.

**French.*—Saudeau's *Mademoiselle de la Seigliere;* Dumas' *Les Trois Mousquetaires;* Weekly Exercises in Old French and Romance Philology; Reading at Sight; French History since 1848.

Chemistry.—Quantitative Analysis.

Dynamical Geology.

American Literature.

Rhetoric.—Hart's, with Lectures.

SOPHOMORE CLASS.

FALL TERM.

German.—Joynes-Meissner's German Grammar and Joynes' German Reader.

Mathematics.—Plane and Spherical Trigonometry.—Olney; General Geometry begun.

Rhetoric.—Hunt's Studies in Literature and Style. Essays.

WINTER TERM.

German.—Schiller's *Wilhelm Tell*; Joynes' Reades continued; Outline of German History to 1648.

Mathematics.—General Geometry und Differential Calculus; Lectures on the Integral Calculus, four hours a week.

* Prescribed for Freshmen who elected French in the Senior Preparatory year.

Comparative Anatomy.—Wiedersheim's Comparative Anatomy; Parker's Zoötomy. Four hours a week.

English Literature.

Rhetoric.—Essays and Orations.

SPRING TERM.

German.—Becker's *Friedrich der Grosse;* German History since 1648; Reading at Sight.

General Biology.—Lectures and Laboratory Work.

Mathematics.—Surveying.

Rhetoric.—Essays and Orations.

JUNIOR CLASS.

FALL TERM.

Neurology.—Anatomy end Physiology of the Nervous System. [B].

Chemistry.—Assaying. [C].

Mineralogy.—[G].

Calculus.—(Eight weeks); *Physical Laboratory.*—(Seven weeks). [P].

Mechanics.—Lectures with Syllabus; Laboratory Work.

Rhetoric.—Essays and Extempore Speaking.

ELECTIVES.

German.—Freytag's *Journalisten;* Beresford-Webb's *Historical Reader.*

Spanish.—Knapp's Spanish Grammar; Knapp's Spanish Readings.

Botany.—Structural.

A Science.—(Other than that prescribed.

WINTER TERM.

Histology and Embryology.—[B–G].

Organic Chemistry.—Laboratory Work. [C].

Physics.—Lectures on Sound, Magnetism, Electricity, Lectures and Recitations; Laboratory Work three times a week. [P].

Logic.—Hill's Jevons.

Rhetoric.—Essays and Extempore Speaking.

ELECTIVES.

German.—Lessing's *Minna von Barnhelm;* Goethe's *Hermann und Dorothea;* Reading at Sight and Dictation.
Mathematics.—Bridge Construction.
Spanish.—Knapp's Readings, and Berlitz' Exercises.
A Science.—(Other than that prescribed).
Laboratory Physics.—[P].
Botany.—Physiological.

SPRING TERM.

Botany.—Advanced Work with the Cryptogams; Thesis. [B–G.)
Chemistry.—Laboratory; Advanced Quantitative. [C].
Physics.—Heat and Light; Lectures, Recitations, Laboratory Work. [P].
Astronomy.—Young's General Astronomy; Lectures.
Rhetoric.—Orations.

ELECTIVES.

Botany.—Bacteriology.
History.
German.—Goethe's *Egmont;* Dictation and Composition.
A Science.—(Other than that required).

SENIOR CLASS.

FALL TERM.

Psychology.—Porter, Hamilton, and McCosh.
English Literature.—Morley and Tyler, and Lectures.
Rhetoric.—Orations.
History of Philosophy.—Weekly Lectures.
Geology.—(Historical and Descriptive.) [B–G].
Mineralogy.—[C].
Physics.—Electrical Engineering. [P].

WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.

History of Philosophy.— Weekly.
Physiological Psychology.—[B].
Technological Chemistsy.—[C].
Geology.—Lithology or Paleontology. [G].
Laboratory Physics.—[P].
Rhetoric.

ELECTIVES.

American Politics.—Johnston.
Political Economy.
German.—Goethe's Prose; Dictation and Composition.
Italian.—Gradgent's Italian Grammar; Harper's *Principia Italiana*, Part II.

SPRING TERM.

History of Civilization.—Guizot.
Evidences of Christianity.—Purinton's Theism.
Thesis in Science.

ELECTIVES.

International Law.—Woolsey.
Italian.—Grandgent's Italian Composition; Readings from *Dante, Manzoni* and *Pellico.*
Chemisiry.—[C].

III.

For the Degree of Bachelor of Philosophy.

FRESHMAN CLASS.

FALL TERM.

Latin.—Livy; Review of Select Topics in Latin Grammar; Latin Prose Composition once a week during the year; Select Chapters of Liddell's Roman History, at intervals throughout the course.

French.—Edgren's Grammar; Duval's *Histoire de la Literature Francais ;* Corneille's *Horace* and Luquien's *Scientific and Descriptive French ;* Outlines of French History to 1789.

Mathematics.—University Algebra, Part III.—Olney.

Rhetoric.—Hart's, with Lectures.

WINTER TERM.

Latin.—Livy or Sallust, five weeks ; Cicero's De Officiis, or De Senectute and De Amicitia, eight weeks; Reading at Sight in Latin Historians; Smith's Selections used for collateral reading throughout remaining terms of the course.

Mathematics.—Geometry, Part III.—Olney.

French.—Luquien's *Scientific and Descriptive French*, and Vacquerie's *Jean Baudry ;* Weekly exercises in Old French and Romance Philology; Reading at Sight; French History from 1789 to 1848.

American Literature.

Rhetoric.—Hart's, with Lectures.

SPRING TERM.

French.—Saudeau's *Mademoiselle de la Seigliere* and Dumas' *Les Trois Mousquetaires ;* Weekly Exercises in Old French and Romance Philology; Reading at Sight ; French History since 1848.

Latin.—Horace—Odes, Epodes, and Satires; Review of Latin Prosody. Reading at Sight in Latin Poets; Elements of Comparative Philology; Halsey's Etymology.

Dynamical Geology.

American Literature.

Rhetoric.—Hart's, with Lectures.

SOPHOMORE CLASS.

FALL TERM.

German.—Joynes-Meissner's German Grammar and Joynes' German Reader.

Mathematics.—Plane and Spherical Trigonometry, Olney; General Geometry begun.

Rhetoric.—Hunt's Studies in Literature and Style. Essays.

WINTER TERM.

German.—Schiller's *Wilhelm Tell;* Joynes' Reader continued; Outline of German History to 1648.

Mathematics.—General Geometry and Differential Calculus; Lectures on Integral Calculus. Four hours a week.

Comparative Anatomy.—Four hours a week.

English Literature.—Two hours a week; Select Readings from Early English Authors.

Rhetoric.—Essays and Orations.

SPRING TERM.

German.—Becker's *Friedrich der Grosse;* German History since 1648; Reading at Sight.

General Biology.—Lectures and Laboratory Work.

Mathematics.—Surveying.

Rhetoric.—Essays and Orations.

JUNIOR CLASS.

FALL TERM.

Mechanics.—Lectures, with Syllabus; Laboratory Work.

Mathematics.—Calculus.

Rhetoric.—Essays and Extempore Speaking.

ELECTIVES.

Spanish.—Knapp's Spanish Grammar; Knapp's Spanish Readings.

Mathematics.—Railroad Curves, one-half term; Calculus, one-half term.

Chemistry.—Qualitative Analysis.

Physics.—Special Laboratory Course.

Neurology.

Mineralogy.

WINTER TERM.

*A Seience.**—(Histology, Chemistry, or Physics.)

*The science elected in this term must be continued during the Spring Term.

Logic.—Hill's Jevons.
Rhetoric.—Essays and Extempore Speaking.

ELECTIVES.

German.—Lessing's *Minna von Barnhelm* and Goethe's *Hermann und Dorothea;* Reading at Sight and Dictation.
Spanish.—Knapp's Readings; Berlitz' Exercises.
Mathematics.—Bridge Construction.

SPRING TERM.

A Science.—(Botany, Chemistry, or Physics.)
Astronomy.—Young's General Astronomy; Lectures.
Rhetoric.—Orations.

ELECTIVES.

History.
German.—Goethe's *Egmont;* Dictation and Composition.
English.—English Literature in the 19th Century.

SENIOR CLASS.

FALL TERM.

Psychology.—Porter, Hamilton, and McCosh.
History of Philosophy.—Weekly Lectures throughout the Fall and Winter terms.
English Literature.—Morley and Tyler, and Lectures.

ELECTIVES.

Geology.—Le Conte; Laboratory and Field Work.
Electrical Engineering.
Chemistry.
Mineralogy.
Physics.

WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.
Political Economy.
Rhetoric.

ELECTIVES.

German.—Goethe's Prose; Dictation and Composition.

French.—Luquien's *Scientific and Descriptive French.*

American Politics.—Johnston.

Physiological Psychology.

Italian.—Grandgent's Italian Grammar, and Harper's *Principia Italiana, Part II.*

SPRING TERM.

History of Civilization.—Guizot.

Evidences of Christianity.—Purinton's Theism.

ELECTIVES.

International Law.—Woolsey.

Italian.—Grandgent's Italian Composition; Readings from Dante, Manzoni, and Pellico.

IV.

For the Degree of Bachelor of Letters.

The English Course, for the Degree of Bachelor of Letters, shall consist of four years of college study under the direction of the Faculty. The following studies must be taken:

1. All the English of the Classical Course.
2. Logic and all the President's Studies.
3. The two terms of Freshman Mathematics.
4. A year each of consecutive work in at least three of the following: (1) Chemistry. (2) Physics. (3) Natural History. (4) French. (5) German. (6) Latin. (7) Greek.

V.

The Medical Preparatory Course.

While the Biological Course offers the subjects recommended by the Association of Medical Colleges, special opportunities are afforded students desiring to secure advanced standing in a Medi-

cal College. It is now recognized that the rapidly increasing competition in the medical profession makes necessary more extensive preparation, and that college graduates have vastly better prospects of success than others; accordingly, a year of graduate work is offered which coincides in a general way with the first year of the Ph. D. course in Biology. The student receives thorough training in Comparative Anatomy, Embryology, Normal Histology, Cellular Biology, and some work in Experimental Physiology and Bacteriology, and receives the degree of Master of Science.

VI.

For the Degree of Doctor of Philosophy.

A. COURSE IN PHILOSOPHY.

FIRST YEAR.

(Major.)

Physiological Psychology; Comparative Psychology; Special Neurological Problems.

(Minors.)

One Science.

One Language.—A minor in Medical Latin (chiefly Cornelius Celsus) will be offered during the coming year.

SECOND YEAR.

(Major.)

1. *Economic and Social Science*, or
2. *Old French and Romance Philology.*

(Minors.)

One Science.

One Language.

THIRD YEAR.

(Major.)

History of Philosophy; Research in Philosophy; Thesis.

(Minors.)

Theoretical Biology.—Heredity, Natural Selection, Historical Studies.

Literary or General Subjects.

B. *COURSE IN PHYSICAL SCIENCE.*

The student is expected to select a major subject from the departments of Chemistry, Physics, Geology or Biology, and two minors in Language, Philosophy and Science. During the present year the only major course offered is the following, others may be announced later:

FIRST YEAR [Medical Preparatory].

(Major.)

1. *Comparative Anatomy.*—Osteology, Myology, Neurology. One term.

2. *Cellular Biology* and *Histology.*—One term.

3a. *Comparative Morphology* and *Embryology.*

3b. *Experimental Physiology.*

SECOND YEAR [First Major in Philosophy].

Physiological Psychology; Comparative Psychology; Special Problems.

(Minors, as in course in Philosophy.)

THIRD YEAR.

(Major.)

Thesis. Theoretical Biology and *History of Inductive Sciences. Research.*

(Minors, as in course in Philosophy.)

The successful completion of the first year in the Ph.D. course, A or B, entitles the student to the degree A.M. or M.S., respectively, *pro merito.* Graduates of the A.B. or B.S. (or Ph.B.) courses shall be eligible to a Master's course, not following (e. g., for M.S. and A.M. respectively) only after satisfying the Faculty that the necessary preliminary studies have been completed.

Statement of the Work in Each Department.

INTELLECTUAL AND MORAL PHILOSOPHY.

President Purinton.

The subjects taught in this department are Logic, Psychology, Ethics, History of Philosophy, Christian Evidences and International Law.

Instruction is given by means of text-book recitations, lectures and parallel readings.

Wherever conflicting theories are encountered, the various arguments and their necessary tendencies are presented to the student and he is encouraged to investigate and judge for himself.

The basal facts and principles of all knowledge and belief are so presented as to avoid bigotry on the one hand and scepticism on the other.

In Psychology, the student is referred to his own consciousness as the final test of all psychical truth.

The principal theories of ethics are carefully considered, and applied to questions of duty; individual, domestic, social and national.

In Christian Evidences, special care is taken to present Christian truth in its relation to the peculiar doubts and errors of the present day.

Throughout the entire department, the constant aim is not only to impart truth, but to teach young men to *think*—think patiently, philosophically, successfully.

MATHEMATICS.

PROFESSOR GILPATRICK.

The work in this department embraces the following subjects:

Algebra.—Olney's University Algebra, Part III., or its equivalent.

Geometry.—Olney's Geometry, Universal Edition, Part III.

Trigonometry.—Plane and Spherical—Olney.

General Geometry and Calculus.— Olney.

CIVIL ENGINEERING.

Instruction is given by actual field practice in Land Surveying, in Laying out Roads and Railroads, and in Leveling.

Johnson's Plane Surveying and Henck's Field Book for Engineers are the text books used. The University is supplied with good instruments for field work.

ENGINEERING.

The Graphical Analysis of Framed Structures as presented in Green's work on Bridge Trusses, together with notes on the strength of materials and formulæ for stresses in chords and web members of truss, is offered in bridge construction.

ASTRONOMY.

The subject as presented in Young's General Astronomy, supplemented by oral instruction, is offered.

GREEK.

PROFESSOR COLWELL.

It is intended that the whole subject of the Attic forms, as well as the common principles of syntax, shall

be mastered as far as possible in the Academy. In the College, time for a hasty review only can be given to them, and that chiefly in the first term of the Freshman year. During the remainder of the course the language is studied chiefly as a vehicle of thought. The student is taught to analyze and discriminate between the various forms of expression employed by the authors studied, and to render the thought in English by forms in speech as nearly identical with those used in Greek as the English idiom will allow. Reading at sight is practiced only during the last two years in the course.

The time given to the study of the New Testament, though very short, will, it is thought, enable the student to apply it to the methods employed in studying the books of profane history.

MODERN LANGUAGES.

PROFESSOR MCKIBBEN.

ASSISTANT PROFESSOR CHAMBERLIN.

Opportunity is given in this department for the study of German, French, Italian and Spanish. Among results sought are the following:

To secure to each pupil such knowledge of forms, words, and constructions as shall enable him to read the general literature of the modern languages,—the more difficult prose, as well as the simple poetry,—newspapers and works of a special and scientific nature.

To give ear and tongue such practice as shall be helpful in conversation.

To make familiar the chief events of German and French history, and the growth of the literature of each people.

Two terms each of Italian and Spanish are offered as electives in the Junior and Senior years. In connection with this, some notions of Romance Philology are given.

Supplementary reading of standard literature may be done, under the instructor's supervision, in authors not prescribed in the curriculum.

Lectures on subjects of interest to modern language students and reading of choice selections from literature are frequently given.

CHEMISTRY AND PHYSICS.

Professor Cole.

In *Chemistry* instruction is given by daily lecture and recitation during the spring to Freshmen pursuing the course leading to the degree of Bachelor of Arts. Remsen's Chemistry and the Laboratory Manual of the same author are the text-books used. Thorough experimental illustration in the class room is supplemented by individual work in the laboratory. Abundant apparatus and desk room, with water and gas at each desk, enable each student to verify for himself, experimentally, the important principles of the science. Scientific development is secured by making demonstrated facts anticipate the theoretical treatment of the subject.

The study of qualitative and quantitative analysis, required in the course leading to the degree of Bachelor of Science, and elective in other courses, includes laboratory work three or four days a week during one year, weekly recitations on the chemistry of the metals during one term, and weekly recitations and discussions of methods in analysis throughout the course. The use of the spectroscope is taught. Both gravimetric and volumetric methods are used in quantitative work. Four analytical bal-

ances are available for use in the laboratory. Appleton, Thorpe, Noyes and Fresenius are the authors most consulted in this department of the work.

An elective course in Water Analysis or Assaying is offered in the fall term of the Junior year, and later a term each in Advanced Organic, Advanced Quantitative Analysis and Technological Chemistry. Assay furnaces, combustion furnaces and other special apparatus are available for this work.

In *Physics* instruction is given to the Junior class in Mechanics daily during the fall term and in Sound, Magnetism, Electricity, Heat and Light during the remainder of the year. Two hours a week are occupied wholly with class room exposition, experiment and recitation; three exercises are devoted chiefly to laboratory work. The laboratory experiments are at first partly qualitative, but, as soon as the requisite skill is attained, quantitative determinations are introduced, illustrating the principal methods employed in physical research. Detailed reports of the laboratory work are prepared by the students and handed in for criticism. These form the basis for occasional talks upon laboratory methods. Students are encouraged to devise and construct apparatus, and a machine shop equipped with two steam engines, lathes, dynamos, electric motors, etc., furnishes abundant means for such work. A regular class in apparatus construction is usually formed, and much useful apparatus has been made by these classes. Two and one-half terms of advanced laboratory work in the Junior and Senior years, and one of Electrical Engineering in the Senior year are offered as electives in the [P] Bachelor of Science course. Apparatus for the accurate measurement of physical quantities is being constantly secured, and continued effort will be made to provide instruments for accurate work.

Pickering, Kohlrausch, Stewart and Gee, Thompson, Ayrton and Perry, are the authors most consulted to supplement the laboratory guide of the professor in charge. Carefully prepared reading lists give ready access to the literature of special topics.

LATIN LANGUAGE AND LITERATURE.

PROFESSOR MANLY.

Six terms of work are required. During the earlier part of the course, attention is paid mainly to literal translation, grammatical review, prose composition and Roman History The tongue is assiduously trained to speak Latin words and sentences correctly and the ear to recognize them readily. Much time is spent in translating into English, without book, while the teacher reads the Latin, and *vice versa*. Later in the course, the student is expected to use ever increasing freedom in translating, and to employ none but natural and idiomatic English. In the reading of Latin poets, great attention is paid to prosody and rhythm. The best poems, or parts thereof, are memorized. The work in Latin Literature is made as broad as possible by the reading of selections from many writers whose productions cannot be studied more fully. The best Latin hymns are read, and some are memorized by each class.

BIOLOGY AND GEOLOGY.

PROFESSOR HERRICK.

ASSISTANT PROFESSOR TIGHT.

1. *In Biology.*—The preparation required is such as is usually afforded in high and preparatory schools, includ-

ing an elementary course in Physiology and Hygiene, and, for scientific students, a second term in Human Anatomy and Physiology, and a term's work in Botany.

In the Sophomore year the winter term is devoted to Comparative Anatomy, the work consisting largely of dissection and other laboratory exercises. The elements of Morphology, as presented by Wiedersheim or Gegenbaur, are extended by lectures and investigation of special systems or organs. Parker's Zootomy and similar guides are used.

Classical students use Martin's "Human Body" during the corresponding term.

In the spring term scientific students take General Biology, which is devoted to practical study of invertebrates and cryptogams.

The biological section of the scientific Juniors study the Anatomy and Physiology of the Nervous System. The student is assisted in the independent use of literature and introduced to the methods of biological research as applied to the morphological and practical problems of Neurology. In the winter term the same students take up Normal Histology and Elementary Embryology, especial attention being given to problems of histogenesis and the functions of the cell in health and disease. In the spring term Cryptogamic Botany with special reference to Bacteriology and pathogenetic organisms is studied by the biological and geological sections.

In the winter term of the Senior year, a course in Physiological Psychology is required of biological scientific students and is elective for others. Students expecting to take this course are strongly advised to take the Junior Neurology. After a course of lectures outlining the field, much of the time is devoted to a laboratory study of special topics, such as sensation, perception, attention,

choice, the expression of emotion, etc. A good chronoscope and other necessary apparatus are supplied. Some attention is given to Comparative Psychology, thus preparing for extended original work in the graduate courses. The "Journal of Comparative Neurology" affords a suitable medium of publication. The course in Biology is designed to bring the student face to face with nature and encourage independence and originality of thought.

2. *In Geology.*—In the spring term of the Freshman year scientific students begin the study of Dynamical and Structural Geology. Parts I. and II. of LeConte's Elements of Geology are used in the text work, which is supplemented by lectures, laboratory and field work. This is followed by a term's work in Determinative Mineralogy. The work is largely confined to the laboratory, and embraces blow-pipe analysis, the elements of crystallography, and economic mineralogy. Dana's Manual and Brush's Determinative Mineralogy, with other reference books, are used.

In the fall term of the Senior year Historical Geology is studied. Part III. of Le Conte's "Elements of Geology" is used as a text and the student devotes much time to field work and the solving of assigned problems of local geology.

In the winter term a course in Applied and General Geology varies with the exigencies arising. The course usually embraces the study of lithology, and the application of geology to the arts. Stratified rocks are studied with reference to their microscopic peculiarities and economic application. Metamorphic and igneous species are then studied by means of thin sections and the polarizing microscope. The text books employed are Rutley, Rosenbusch, and Hussak's Tables. Laboratory practice in Paleontology is sometimes substituted.

The Classical students are given a course in General Geology in the fall term of the Senior year.

EQUIPMENT.

The department is now housed in large modern laboratories admirably adapted to the requirements of such work. Separate laboratories for Geology, Mineralogy, Botany, Physiology, Neurology, injectorium, balance room, dark room, and rooms for the Scientific Association with reading and journal departments enable the student to work to the best advantage. A lithological lathe, good analytical balance, petrographic microscopes, chronoscope, kymograph, modern microtomes, embryographs, and incubators, are among the adjuncts of these departments.

The "Bulletin of the Scientific Laboratories," published by the scientific departments under the auspices of the "Denison Scientific Association," affords an opportunity for the publication of original work by students in the several departments.

RHETORIC AND ENGLISH LITERATURE.

PROFESSOR WILLIAMS.

RHETORIC.—The aim is to combine theory and practice. The student is encouraged to read much, to think for himself, and, in the most effective style, to express the results of his thinking. The exemplification of principles is required in essays, orations and extempore speaking.

FIRST ENGLISH, OR ANGLO-SAXON.—This is taught to such as desire to make a special study of the development of the English Language.

ENGLISH LITERATURE.—In the second term of the Freshman year one hour a day is given to American authors.

During the second term of the Sophomore year the history of the growth of English Literature is made the subject of inquiry, in order that the student may become familiar with the succession of great names in the realm of English letters. Again, during the first half of the Senior year, a careful survey is taken of the development of the English Language and Literature, and the works of a few great authors are studied, beginning with Shakespeare. In this way a mastery of his own tongue is sought for the student, and the development in him not only of a critical taste, but also of an ardent love for what is best in English letters.

ELOCUTION AND ORATORY.

MISS HOPKINS.

Classes meet three or four times a week. Two successive courses are given, as follows:

FIRST COURSE.

1. Respiration, for the development of the lungs and economy of breath. 2. Physical culture, for strength and pliability of muscles. 3. Phonology, for correctness of enunciation and distinct articulation. 4. Vocal culture, for purity, strength and flexibility of voice. 5. Principles of Gesture and Simple Positions, for ease and grace of movement and bearing. 6. The Vocal Elements, Quality and Force, with their combinations, and application to the reading of short extracts from choice literature. 7. Analysis and rendition of a few selections entire.

SECOND COURSE.

1. Respiration continued; Koefler's Breathing Exercises. 2. Aesthetic Physical culture, for grace and har-

mony of poise, movement and gesture. 3. Exercises in difficult articulation. 4. Vocal culture for compass, flexibility and attenuation of voice. 5. Oratorical and Dramatic Action, Attitudes of Body and Polite Deportment. 6. The vocal Elements, Pitch and Time, with their subdivisions and combinations. 7. Application of all principles in the analysis and rendition of a program of Readings, Recitations and Personations. Close criticisms upon the individual efforts of students will be given throughout the entire course. Texts: Fulton & Trueblood's "Choice Readings" and Trueblood's "Chart of Vocal Expression." Notes on Lectures.

SCHEDULE OF RECITATIONS.

FOR CLASSICAL COURSE—FALL TERM.

	7:40 a. m.	9:00 a. m.	10:00 a. m.	11:00 a. m.	1:30 p. m.
SENIORS.		English Literature.	Psychology		Geology.
JUNIORS.		[Mechanics 7 weeks.] [Zoology 7 weeks.] [French.]	Latin.	German.	[Spanish.]
SOPHOMORES	Mathematics.	Greek.	Rhetoric.		
FRESHMEN.	Greek.	Mathematics.		Latin.	

WINTER TERM.

SENIORS.		Political Economy.	Ethics.	[American Politics] [Phys. Psychology.]	[Germon.] [French.] [Italian.]
JUNIORS.	[Chemistry] [Histology]	[Physics.]	[German.] Greek. [French.]	Logic.	[Spanish.]
SOPHOMORES	Physiology, 4 hours. Eng.Lit.1 h	Mathematics, 4 hrs. Eng.Lit. 1 h	Latin.		
FRESHMEN.	Greek.	Latin.	Mathematics.		

SPRING TERM.

SENIORS.		Evidences of Christianity.	[International Law.	History of Civilization	[Italian.]
JUNIORS.	[Astronomy.]	[German.] [Physics.]	[Latin.] [Chemistry]	[History.]	[French.] [Botany.]
SOPHOMORES	Botany.	Greek.	French.		
FRESHMEN.	Greek.	Latin.	Chemistry.		

Brackets [] indicate Elective Studies.

SCHEDULE OF RECITATIONS.

FOR SCIENTIFIC COURSE—FALL TERM.

	7:40 a. m.	9:00 a. m.	10:00 a. m.	11:00 a. m.	1:30 p. m.
SENIORS.		English Literature.	Psychology	Mineralogy [C]	Geology [B-G] Physics. [P]
JUNIORS.		Mechanics.	Assaying [C]	Mineralogy [G] Neurology [B]	Phys. Lab. [P] Mathematics. [Spanish.]
SOPHOMORES	Mathematics.	German.	Rhetoric.		
FRESHMEN.	French.	Mathematics.	Chemistry.		

WINTER TERM.

SENIORS.		Political Economy.	Ethics.	[Italian.] [Am. Politics.] Phys. Psychology [B] Geology [G] Chemist. [C]	[Physics.] [P] [German.]
JUNIORS.	[Mathematics.]	Physics. [P]	Histology [B] Chemistry [C]	Logic.	[German.] [Spanish.]
SOPHOMORES		Mathematics. 4. Eng. Literature. 1.	German.		Comp. Anat. [4]
FRESHMEN.	French.		Mathematics.	Chemistry.	

SPRING TERM.

SENIORS.		Evidences of Christianity.	[International Law]	History of Civilization	[Italian.]
JUNIORS.	Astronomy.	Physics. [P]	Chemistry. [C]	[History.]	[French.] [German.] Botany. [B]
SOPHOMORES		Gen. Biol [B.]		German.	Mathematics.
FRESHMEN.	French.			Geology.	Chemistry.

Brackets [] indicate Elective Studies.

DEGREES.

CONFERRED JUNE, 1893.

Bachelor of Arts.

JAMES FOSDICK BALDWIN,
HARRY HEATH BAWDEN,
LONNISE EARL BRIDGEMAN,
FRANCIS FRITCHEY BUTLER,
CHARLES HOVER DIXON,
GEORGE DANA HUTSON,
JOHN HENRY MASSIE,
ERNEST JONES OWEN,
EMMET ULYSSES SMITH,
ALBAN DAVID SORENSEN,
WALLACE ST. JOHN,
CHARLES BROWNE WHITE,
WILLIAM ARTHUR WILKIN,
GEORGE CLARENCE WRIGHT.

Bachelor of Science.

WILLIAM FOSDICK CHAMBERLIN,
HERBERT ARTHUR CLARK,
JOSEPH ORRIN ROGERS FISHER,
EDWIN GAYLORD STANLEY.

Bachelor of Letters.

LUCIUS HENRY CAMMACK,
JAMES WARREN ROBERTS.

Bachelor of Philosophy.

HARRY BOYCE GUTCHES.

Master of Arts.

GORMAN JONES,
FRANK R. MORSE.
E. E. WOOD.

Master of Philosophy.

IRA CRAWFORD, JR.,
A. T. VON SHULZ.

Doctor of Divinity.

H. C. APPLEGARTH, JR.,
E. ARMSTRONG INCE.
E. W. LOUNSBURY.

ALUMNI ASSOCIATION.

OFFICERS AND OTHER APPOINTEES, 1893–1894.

President—HON. JUDSON HARMON, '66.

Vice President—REV J. N. FIELDS, '83.

Secretary—W. A. CHAMBERLIN, '90.

Treasurer—L. E. AKINS, '78.

Executive Committee—G. F. MCKIBBEN, '75; REV. F. C. WRIGHT, '59; DR. A. K. FOLLETT, '79.

Orator for 1894—HON. M. I. SOUTHARD, '61.

Poet for 1894—H. A. DELANO, D.D., '67.

Holder of Alumni Fellowship—J. O. R. FISHER, '93.

STUDENTS.

GRADUATE STUDENTS.

Harry Heath Bawden, A.B., *Granville.*
Fellow in Physiological Psychology. Plum Street.

Herbert Arthur Clark, B.S., *Granville.*
Electrical Engineering. Elm and Cherry Streets.

Joseph Orrin Rogers Fisher, B.S., *Zanesville.*
Fellow in Botany. 41 C. H.

Charles Judson Herrick, B.S., *Granville.*
Fellow in Neurology. Burgh Street.

John Henry Massie, A.B., *Alhambra, Va.*
Fellow in Physiological Psychology. West Elm Street.

Alban David Sorensen, A.B., *La Crosse, Wis.*
Fellow in Neurology. 44 C. H.

Edwin Gaylord Stanley, B.S., *Sandusky.*
Fellow in Comparative Anatomy. 46 C. H.

Charles Henry Turner, M.S., *Savannah, Ga.*
Fellow in Morphology.

Charles Browne White, A.B., *Newark.*
Modern Languages. East Broadway.

GRADUATING CLASS.

James Fosdick Baldwin, A.B.,	*Granville.* West Broadway.
Harry Heath Bawden, A.B.,	*Granville.* Plum Street.
Lonnis Earle Bridgeman, A.B.,	*Syracuse.* Elm and Mulberry Streets.
Francis Fritchey Butler, A.B.,	*Defiance.* 21 C. H.
Lucius Henry Cammack, Lit.B.,	*Huntington, W. Va.* 33 C. H.
William Fosdick Chamberlin, B.S.,	*Dayton.* Elm and Mulberry Streets.
Herbert Arthur Clark, B.S.,	*Granville.* Elm and Cherry Streets.
Charles Hover Dixon, A.B.,	*Des Moines, Iowa.* 22 C. H.
Joseph Orrin Rogers Fisher, B.S.,	*Zanesville.* 41 C. H.
Harry Boyce Gutches, Ph.B.,	*Chicago, Ill.* Hotel Granville.
George Dana Hutson, A.B.,	*Allegheny, Pa.* 29 C. H.
John Henry Massie, A.B.,	*Alhambra, Va.* West Elm Street.
Ernest Jones Owen, A.B.,	*Oshkosh, Wis.* 30 C. H.
James Warren Roberts, Lit.B.,	*Jackson.* 25 C. H.
Emmet Ulysses Smith, A.B.	*Heslop.* 38 C. H.
Alban David Sorensen, A.B..	*La Crosse, Wis.* 44 C. H.
Edwin Gaylord Stanley, B.S.,	*Sandusky.* 46 C. H.
Wallace St. John, A.B.,	*Centralia, Ill.* Hotel Granville.

GRADUATING CLASS—Continued.

Charles Browne White, A.B.,	*Newark.* East Broadway.
William Arthur Wilkin, A.B.,	*New Market.* 44 C. H.
George Clarence Wright, A.B.,	*Zanesville.* 30 C. H.

SENIOR CLASS.

Fred Grant Boughton, Cl.,	*Norwalk.* 21 C. H.
Benjamin Grant Bowman, Cl.,	*Maxville.* College Avenue.
Henry Brandt, Cl.,	*Verone, Neb.* East Broadway.
Harry M. Carpenter, Cl.,	*Granville.* East College Street.
Clark Wells Chamberlain, Cl.,	*La Grange.* 25 C. H.
Edward P. Childs, Sc.,	*Granville.* North Pearl Street.
Alvin W. Claxon, Cl.,	*Mattoon, Ill.* East College Street.
Walter Noah Clouse, Sc.,	*Granville.* Centreville Street.
James William Kyle, Cl.,	*Riverside, Cal.* 38 C. H.
David Dalglish Murray, Cl ,	*Corning.* West Broadway.
Eugene Ferdinand O'Neal, Sc.,	*East Greenwood.* Elm and Mulberry Streets.
Orlo Josiah Price, Cl.,	*Newark.* 42 C. H.
Leonard William Riley, Cl.,	*Marietta.* 26 C. H.
Frank Webster Withoft, Sc.,	*Dayton.* College and Pearl Streets.

JUNIOR CLASS.

Ernest DeMary Brumback, Cl.,	*Mt. Vernon, Mo.* West Elm Street.
Perry Emerson Burt, Cl.,	*West Lafayette.* 21 C. H.
Charles Louis Collins, Cl.,	*Linwood.* 29 C. H.
Albert Elmore DeArmond, Cl.,	*Linwood.* 22 C. H.
George Rector Dye, Cl.,	*Lockhart's Run, W. Va.* Summit Street.
Pearl T. Evans, Sc.,	*Richmondale.* Granger Street.
Fletcher Ransom Hall, Cl.,	*Attica.* 22 C. H.
William Henry Huffman, Cl..	*Harveysburg.* 41 C. H.
Clarence Clyde Hunt, Cl.,	*Walla Walla, Wash.* South Main Street.
Joseph Jenkins, Cl.,	*Glouster.* Pearl Street.
Charles Coleman Jones, Sc.,	*Granville.* Plum Street.
William Harvey Jones, Lit.,	*Granville.* Welsh Hills.
John Morgan Lewis, Cl.,	*Granville.* East Elm Street.
Thomas Evans Lewis, Cl.,	*Granville.* East Elm Street.
Emil Martin Martinson, Cl.,	*Maynard, Minn.* 23 C. H.
Desilva Edgar Miller, Ph.,	*Loudonville.* 29 C. H.
George Amos Moore, Cl.,	*Cambridge.* Burgh Street.
Elmer Benjamin Packer, Cl.,	*Toulon, Ill.* 44 C. H.

JUNIOR CLASS—Continued.

Samuel Robert Skinner, Cl.,	*Arcola, Ill.* Elm and Mulberry Streets.
David Luther Woods, Cl.,	*Pioneer.* North Pearl Street.

SOPHOMORE CLASS.

Russell Erastus Adkins, Cl.,	*Tecumseh, Mich.* College Avenue.
Albert Harry Bartle. Lit.,	*St. Louis, Mo.* North Pearl Street.
William Thomas Bawden, Cl.,	*Granville.* Plum Street.
James Carleton Bell, Cl.,	*Mt. Vernon.* East Broadway.
Walter William Branson, Cl..	*Rendville.* Burgh Street.
Carleton Young Bridgeman, Cl.,	*Syracuse.* Pearl Street and Broadway.
Harry Eugene Cover, Sc.,	*Monterey.* Granger Street.
Lanson Stage Curtis, Cl.,	*Hartford, Conn.* Elm and Mulberry Streets.
Fred Fischer, Cl.,	*Marietta.* 26 C. H.
Benjamin Murphy Hendricks, Cl.,	*Newark.* 22 A. H.
William Howard Herrick, Sc.,	*Granville.* Burgh Street.
Albert Benjamin Howell, Cl.,	*Isabel, Texas.* B. H.
Fred Leroy Hutson, Cl.,	*Allegheny, Pa.* 22 C. H.
Gershom Spencer Jones, Cl.,	*Jackson.* 44 C. H.

SOPHOMORE CLASS—Continued.

William Paul Kerr, Cl.,	*Granville.* East Broadway.
Frank Lincoln King, Cl.,	*Library, Pa.* North Pearl Street.
George Jerome Kyle, Cl.,	*Lorain.* North Pearl Street.
Wesley Charles Merrill, Cl.,	*Granville.* North Pearl Street.
Allen Levering Metheany, Sc.,	*Lima.* College and Pearl Streets.
Harry Eisenbrey Miles, Cl.,	*Kewanee, Ill.* North Pearl Street.
Davis Harrington Morris, Ph.,	*Chicago, Ill.* College and Pearl Streets.
Arthur George Neighbor, Cl.,	*Seymour, Ill.* Burgh Street
Peter Christopner Nelson, Cl.,	*Harlan, Iowa.* 47 C. H.
Arthur St. Clair Sloan, Ph.,	*City of Mexico, Mex.* 40 C. H.
Charles McKenzie Stockman, Sc.,	*Granville.* Granger Street.
Lawrence Hanthorn Thayer, Cl.,	*Lima.* 25 B. H.
Adoniram Judson Tuttle, Cl,	*Granville.* South Cherry Street.
Leroy Ellsworth Viets, Cl.,	*Bryan.* West Broadway.
Eugene Matthews Waters, Sc.,	*Linwood.*

FRESHMAN CLASS.

Arthur Charles Baldwin, Sc.,	*Granville.* West Elm Street.
William Roscoe Barbour, Cl.,	*Cleveland.* East Elm Street.

FRESHMAN CLASS—Continued.

William F. Beyerly, Sc.,	*Chillicothe.* West Broadway.
Millard Brelsford, Cl.,	*St. Paris.* 30 C. H.
Charles Reed Brewer, Cl.,	*Bowling Green.* East Elm Street.
Oberst Burbank, Cl.,	*Cincinnati.* Granger Street.
Samuel Scovel Chamberlin, Cl.,	*Vestal Center, N. Y.* Elm and Mulberry Streets.
Arthur Thomas Chapin, Sc.,	*Mt. Victory.* 40 A. H.
Wayland Blair Clark, Sc.,	*Madisonville.* West Elm Street.
Alonzo E. Clem, Cl.,	*Carysville.* West Broadway.
Oscar Lewis Cole, Cl.,	*Grafton, W. Va.* 44 A. H.
Arnold Sabin Collett, Sc.,	*Harveysburg.* East Broadway.
John George Daub, Cl.,	*Miltonville.* West Broadway.
Daniel William Daub, Sc.,	*Miltonville.* West Broadway.
Homer Jury Davis, Sc..	*Jacksontown.* West Broadway.
William Robert Davis, Cl..	*Hillsville, Pa.* South Main Street.
Arthur W. Dean, Ph.,	*Newark.* West Broadway.
Edward A. Deeds, Sc.,	*Outville.* West Broadway.
Herbert Grove Dorsey, Sc.,	*Granville.* West Broadway.
Jacob Scott Ebersole, Cl.,	*Donnelsville.* 40 A. H.

FRESHMAN CLASS—Continued.

Wallace Dale Ellsworth, Cl.,	*Milford Center.* 48 C. H.
Guy Herbert Fulton, Sc.,	*Newark.*
John D. Gibbs, Sc.,	*Ravenswood, W. Va.* South Main Street.
Charles Martin Hartshorn, Cl.,	*Newark.*
Joshua Branch Hatchett, Cl.,	*Rehoboth, Va.* 35 A. H.
George Ells Hervey, Sc.,	*Granville.* East Broadway.
Willis G. Hoover, Cl.,	*Huntington, W. Va.* 21 C. H.
John Ernest Hutchins, Cl.,	*Caldwell.* 45 C. H.
Charles Sumner Jackson, Sc.,	*Springfield.* 29 A. H.
John Howard Jones, Cl.,	*Granville.* Granger Street.
Harry Leon King, Sc.,	*King's Mills.* East Elm Street.
Bert Lee, Sc.,	*Seville.* West College Street.
Ralph S. Leonard, Cl.,	*Norwalk.* Burgh Street.
John Wesley Montgomery, Sc.,	*Pataskala.* 26 A. H.
George T. Newkirk, Sc.,	*Newark.*
Edwin James Phelps, Sc.,	*Defiance.* East College Street.
Henry Warner Pond, Ph.,	*Granville.* East Broadway.
Charles Sargent Posegate, Sc.,	*New Vienna.* East Broadway.

FRESHMAN CLASS—Contiuued.

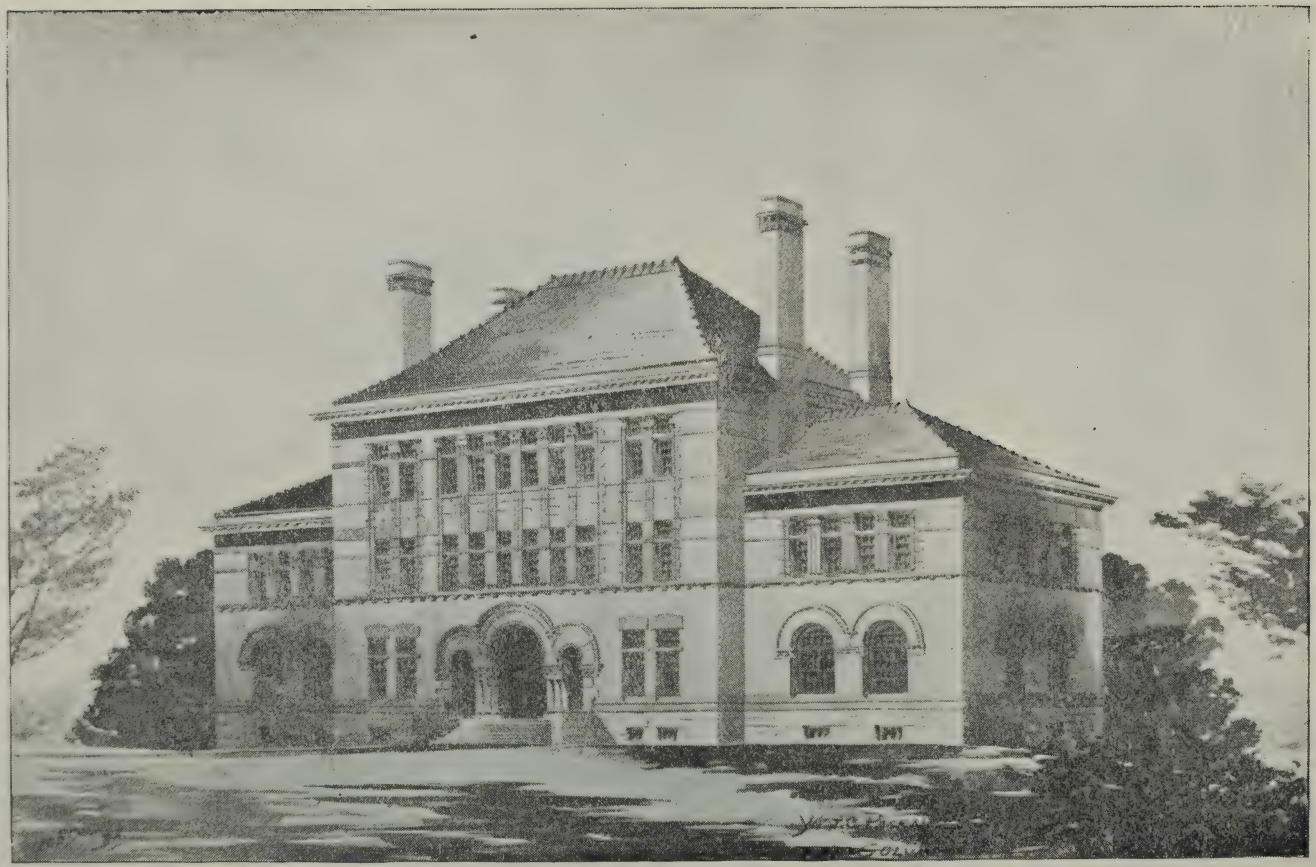
Pleasant Lee Powell, Cl.,	*St. Paris.* 50 C. H.
Jared Harvey Randall, Cl..	*Leo.* 30 A. H.
Charles Bonsall Richardson, Sc.,	*Portsmouth.* 5 A. H.
John Charles Fremont Scherich, Cl.,	*Rock Lick, W. Vo.* 48 A. H.
F. B- Whitmore, Cl.,	*Mt. Pleasant, Iowa.*
Clifford Albert Wiltsee, Ph.,	*Cincinnati.* South Main Street.
Alfred Hayes Withoft, Sc.,	*Dayton.* College and Pearl.

ELECTIVE STUDENTS.

Samuel Issa Abrahams,	*Armoodahadj, Persia.* Wcst Broadway
H. O. Barber,	*Cambridge.*
Charles Edwin Barker,	*Granville.* Pearl Street.
Everett Beeks,	*Granville.* South Prospect,
Carl Tibbals Burns,	*Albany, Texas.* Buxton House.
Kendall Brooks Cressey,	*San Francisco, Cal.* South Main Street.
Clarence Wilbur Dorsey,	*Granville.* West Broadway.
Edmon Arthur Gilson,	*Norwàlk.* 11 A. H.
Henry Kampf,	*Wapakoneta.* 32 C. H.

ELECTIVE STUDENTS—Continued.

William Day Kies,	*North Fairfield.* 46 C. H.
Joseph Bunyan McConnaughey,	*Hillsboro.* 43 C. H.
Edward Carleton Myers,	*New London.* West Broadway.
Gilbert William Schmitz,	*Granville.* East College Street.
Heber Clarkson Spicer,	*Akron.* South Main Street.
Marshall Aaron Summers,	*Grove, W. Va.* Elm and Mulberry Streets.
Kansaburo Tanaka,	*Wakamatsu, Japan.* 32 C. H.
James Benjamin Taylor	*Granville.* West Broadway.



DOANE ACADEMY HALL.

GRANVILLE ACADEMY.

FACULTY OF GRANVILLE ACADEMY.

D. B. PURINTON, PH.D., LL.D.,
President of Denison University.

J. D. S. RIGGS, A.M., PH.D.,
Principal.
LATIN AND RHETORIC.

LEVERETTE E. AKINS, A.M.,
MATHEMATICS.

JAMES F. BALDWIN, A.B.,
GREEK AND HISTORY.

C. JUDSON HERRICK, B.S.,
NATURAL SCIENCE.

FRANK C. EWART, A.B.,
LATIN.

EDWIN G. STANLEY, B.S.,
CHEMISTRY AND PHYSICS.

JAMES B. TAYLOR,
COMMERCIAL AND NORMAL BRANCHES.

IRA C. PAINTER,
ENGLISH BRANCHES.

GENERAL INFORMATION.

ORGANIZATION.

This institution is a part of the educational system controlled by the Board of Trustees of Denison University. It has existed as a Preparatory Department since the establishment of the University, but in 1887, with the design of increasing the efficiency of the Department, the Trustees organized it into a separate school.

AIMS.

It is the special aim of the Academy to bestow the best quality of instruction preparatory to College. In addition to the preparatory work, however, the curricula have been so enlarged as to furnish to those not intending to pursue a course in College a first-class Academic education.

LOCATION.

The Academy is located at Granville, Licking county, Ohio, in one of the most beautiful and healthful parts of the State, and almost at its geographical center. It is reached by the Toledo and Ohio Central railroad, which passes through Granville, and sends trains daily between Columbus and Toledo, thus making junctions with all the great trunk lines that cross Ohio. Granville has electric street car connection with Newark, at which point trains may be taken for all stations on the Baltimore and Ohio, and the Pittsburg, Cincinnati & St. Louis railroad.

EXPENSES.

The following is a summary of the principal necessary expenses during the Academic year:

TUITION	$ 34 00
Divided as follows: Fall Term, $13; Winter and Spring Terms, 10.50 each.	
ROOM RENT.—Fall Term, $4; Winter and Spring, $3 each	10 00
INCIDENTALS.—Fall Term, $2.50; Winter, $2; Spring, $1.50	6 00
Fuel and Lights	15 00
Books	12 00
BOARD.—39 weeks at $2 per week	78 00
Washing	12 00
Total for a year	$175 00

The Laboratory Fee for students in *Chemistry*, is three dollars a term.

The fee for Diploma at Graduation is two dollars.

A fee of $2 is charged for each special examination.

Board, in clubs, costs from $2 to $2.50 per week; in families, $3 to $3.50. When board costs over $2 per week, the excess must be added to the estimate given above. Many students reduce their expenses below that sum.

All term bills are to be paid, or satisfactory security for their payment lodged with the Treasurer, at the beginning of each term, before students take their places in their classes. No charge for tuition, room rent, or incidentals will be for less than half a term.

Students furnish their own rooms in the Academy building, but furnished rooms can be secured in the village when they are desired.

Text books and stationery can always be obtained in the village.

The really necessary expenses of a student for a year, inclusive of clothing and traveling, range from $175 to $250.

ROOMS.

One of the buildings of Denison University has been set apart to the purposes of the Academy. It contains class rooms, society halls, and rooms for students, all of which are under the supervision of the Principal of the Academy, and subject at all times to his inspection.

DOANE ACADEMY BUILDING.

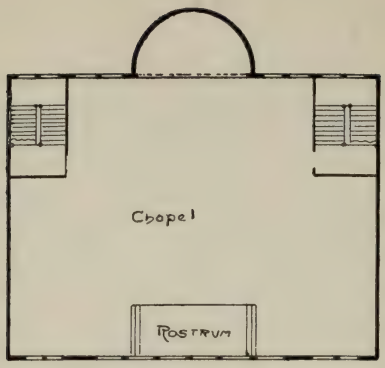
The illustration accompanying this Catalogue is taken from a perspective sketch of the new $25,000 building which has been given by W. H. Doane, Mus. D., of Cincinnati, for the uses of the Academy. This building is now in process of erection, and it is expected that it will be ready for occupancy before the beginning of the Academic year 1894-95.

The materials used in the structure are Oakland pressed brick and Amherst stone, and the style of architecture is Romanesque. The building is three stories in height above the basement, and contains offices, class-rooms, society halls, and chapel, sufficient for the needs of the Academy for many years. The main entrance is on the north side under three arches supported by four groups of pillars, and accross a loggia 8 by 25 feet. On the center of the south side is a semi-circular swell, having a radius of ten feet. This swell, extending to the full height of the building, is surmounted by a cone and a flagstaff.

The basement of building contains one large and pleasant class-room, besides furnace rooms, lavatories, etc. The plans of the upper floors are shown on the following page.

CONDITIONS OF ADMISSION.

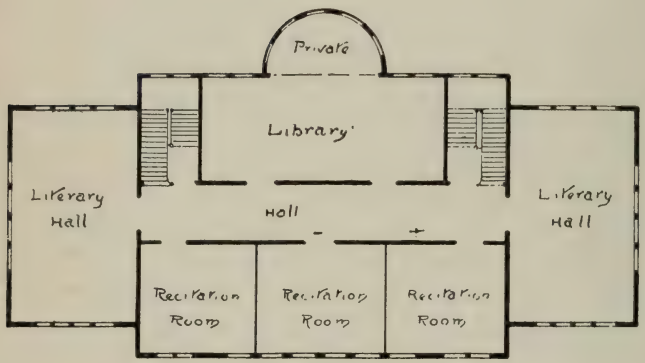
The requirements for admission to the Junior Class are the studies of the Preparatory Year; and to advanced standing, the studies previously pursued by the class which the applicant desires to enter.



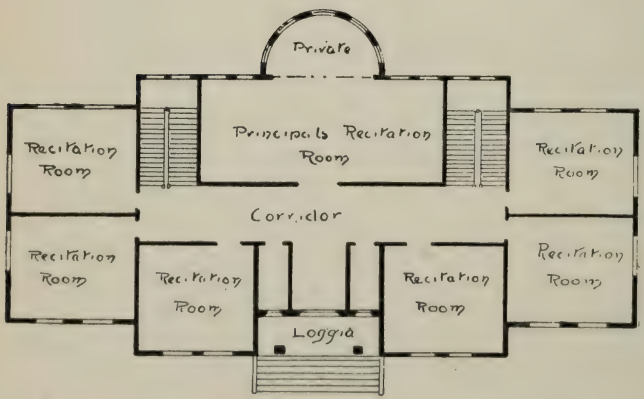
DOANE ACADEMY
·AT·
GRANVILLE OHIO·

YOST & PACKARD
ARCH'S
COLUMBUS O

·THIRD FLOOR PLAN·



·SECOND FLOOR PLAN·



·FIRST FLOOR PLAN·

No student will be admitted who is not fitted to do well the work of the Preparatory Year.

An applicant not personally known to some member of the Faculty must furnish testimonials of good character, and, if from another institution, he must present a certificate of honorable dismission.

COURSES OF STUDY.

There are three courses of study—the Classical, Philosophical, and Scientific—leading to the courses in the College which are correspondingly named. Each of these three courses extends through three years, and there is one year preparatory to them all. The holder of a Diploma of the Academy is admitted without payment of matriculation fee or examination to the Freshman Class in Denison University. Although these courses have been arranged with special reference to the curricula of this University, they will be found in the main sufficient to prepare for entrance into any American College.

SPECIAL STUDIES.

Book-keeping and Penmanship are taught by competent instructors without extra charge.

Special English and Normal courses of study are provided for teachers and for those who desire to fit themselves to teach in the common schools.

ELECTIVE STUDIES.

When the reasons seem to be sufficient, students will be allowed to make a judicious choice of elective studies, but this choice will never be permitted to interfere with the work of the regular classes in which such studies may be elected.

COURSES OF READING.

Toward the cultivation of a taste for the best that is in our literature, students are assisted in every practicable way, and are encouraged to spend their leisure hours in systematic reading. It is the intention to select, from time to time, certain works easily obtainable and adapted to the degree of advancement of the several classes, and to require that the students make themselves familiar with such works as are thus suggested. In order that intelligent and thorough perusal of these works may be assured, essays based upon some of them will be required, or test examinations will be occasionally held.

The following books are assigned for the coming year:

Preparatory Class—Brown's "Rab and His Friends,"
Whittier's "Snow Bound,"
Tennyson's "Enoch Arden,"
Bunyan's "Pilgrim's Progress,"
Kingsley's "Greek Heroes,"
Longfellow's "Courtship of Miles Standish."

Junior Class—Hawthorne's "Tanglewood Tales,"
Lowell's "Vision of Sir Launfal,"
Lamb's "Tales from Shakespeare,"
Goldsmith's "Deserted Village,"
Irving's "Alhambra,"
Shakespeare's "Julius Cæsar."

Middle Class—Franklin's "Autobiography,"
Longfellow's "Evangeline,"
Kingsley's "Hereward the Wake."
Tennyson's "Elaine,"
Scott's "Talisman."
Shakespeare's "Midsummer Night's Dream."

Senior Class—Addison's "Roger de Coverley Papers,"
Scott's "Lady of the Lake,"
Goldsmith's "Vicar of Wakefield,"
Irving's "Sketch Book,"
Arnold's "Sohrab and Rustum,"
Shakespeare's "As You Like It."

REGULARITY AND PUNCTUALITY.

Although students are admitted upon special examinations at any time, they enter to the best advantage at the beginning of the Fall Term. Those desiring to enter during the year should, by correspondence with the Principal, ascertain beforehand, as nearly as possible, the progress which has been made by the classes that they propose to enter.

Every student, unless excused for special reasons, is expected to attend at least three recitations a day. His attendance on these must be punctual.

Parents are especially urged to encourage students to be present at the opening, and to remain at their work during the entire term. Absence from the duties of the school, whether occasioned by absence from town or by the entertainment of friends, is subversive of the highest good of the student. His pleasure, or that of his friends, should never be permitted to interfere with his daily duties.

EXAMINATIONS.

Examinations are held occasionally, at the discretion of the instructor, and also at the close of each term. In some cases the examination is both oral and written. If a student's grade for a given term in a given class falls below six-tenths of the *maximum*, regularity in work, good conduct, spelling, and diction being considered as elements in making up his standing, he is not continued as a member of that class. In determining his grade, his examination mark has half the power of the average of his term marks.

RULES FOR EXAMINATIONS.

1. All students, whether candidates for diploma or not, are required to attend all examinations in the studies they pursue.

2. No student whose examination in any study is reported as "*Incomplete*," will receive credit for that study until after the examination has been completed. In case, however, the examination be not completed within one year, the unfinished study will be regarded and treated as "*Not Passed.*"

3. Any student reported as passed "*Conditionally*" in any work, must remove the condition within one year from the date of the examination in which it was incurred; otherwise he shall be regarded and treated as "*Not Passed.*"

4. Any student reported as "*Not Passed*" in any study will receive no credit for that study until he has again pursued it as a regular class exercise, and has passed the regular examination in the same.

5. Giving or receiving aid in any examination is deemed grossly immoral, and will be visited with severe punishment.

6. A student who is absent from examination, without consent previously obtained, must present to the Faculty a written statement of the cause of his absence; and the reason must be accepted as sufficient before he can enter his classes.

7. A student who, having been absent from a regular examination, in any class, applies for a special examination, must present to the instructor the Treasurer's receipt for the examination fee before being admitted to such special examination.

REPORTS.

At the close of each term of study the Secretary of the Faculty mails to the parent or guardian of each student in the Academy a report of the standing attained by such student in each study pursued during the term, together with a record of his absences from his duties and of his deportment.

Reports concerning individual students will also be furnished by the Principal at any time during the term upon the request of the parent or guardian.

GOVERNMENT.

It is the desire to establish and constantly to preserve a relation of confidence between teacher and pupil, and to stimulate those sentiments which mature into Christian manhood. Students are encouraged in self-government, and to this end the greatest possible freedom is accorded them ; but they are continually taught the difference between liberty and license, and the self-denial which is necessary to the highest good both of themselves and of their fellows. While it is the aim of this school to do all the good possible to every student, it is in no sense a reform school, and no student, whose influence is found to be injurious, will be suffered to remain.

No student of the Academy is allowed to be absent from town, except upon permission previously obtained from the Principal.

Indulgence in profanity, card playing, the use of intoxicating liquors or tobacco, or visiting any place of questionable character, renders the student liable to suspension.

MORAL AND RELIGIOUS INFLUENCE.

The whole life and administration of the school, without being sectarian, are pronounced and positive in favor of the Christian religion. The exercises of each day begin with Scripture reading and prayer in the Chapel. This service the students are required to attend. They are also required to attend Church twice each Sunday. Two regular weekly prayer meetings are sustained by the students. Members of the Academy are made welcome in the various Sunday Schools of the village. In the Baptist Sunday School, several classes, taught by College and Academy Instructors, are intended expressly for students.

SCHOLARSHIPS.

By a vote of the Board of Trustees, the President of Denison University may remit the tuition of a limited number of students in cases of necessity. A few scholarships, surrendered by the original purchasers, are under the control of the Faculty, and are assigned by them at the beginning of each year.

Some of these scholarships are available to members of Granville Academy, but no student can receive the benefit of one of them who does not maintain a good standing in his classes, and whose conduct is not in all respects exemplary.

ATHLETIC PRIZES.

A number of prizes are awarded for excellence in certain athletic exercises of the Field Day of Denison University. For all these prizes members of the Academy are permitted to compete, and several of them are each year won by Academy students.

VOLUNTARY SOCIETIES.

There are connected with the Academy and conducted by the students, two literary societies—the Ciceronian and the Irving. Each society has its own hall, which is neatly and tastefully furnished, and in which it holds weekly meetings.

The students of the Academy are also admitted to membership in the Denison University branch of the College Y. M. C. A., and in the Scientific Association, and the Athletic Association of Denison University.

PUBLIC EXERCISES.

Each one of the literary societies holds during the year three special public meetings—an "Extra" at about the time of the Thanksgiving holidays, an "Annual" near the end of the

Winter Term, and a "Commencement" near the close of the Spring Term.

During the Commencement week of Denison University occur the graduating exercises of the Academy. The programme is participated in by members chosen from the class completing the work of the institution. To each student who completes in a satisfactory manner either of the courses of study there is given the diploma of the Academy.

DISMISSION.

No student who leaves the school before the close of a term will be considered as having honorably severed his connection with the Academy unless he has been duly dismissed by the Principal.

ADVANTAGES.

The location of Granville Academy is especially fortunate. It is situated in a village that is noted for the thrift and culture of its inhabitants, and in a township that forbids the sale of intoxicating liquors within its boundaries. The religious atmosphere of the community is positive and strong, the social nature of the students is cultivated by intercourse with the members of other schools, and the intellectual life is stimulated by the influences naturally exerted in an educational center.

Besides all this, the Academy is in immediate and organic connection with Denison University, and its students enjoy, without additional expense, the libraries, museums, laboratories, reading room, and gymnasium of that institution.

Any further information may be obtained by communication with the Principal of the Academy.

COURSES OF INSTRUCTION.

PREPARATORY YEAR.

1. ENGLISH.—Grammar.
2. MATHEMATICS.—Intellectual Arithmetic.
3. HISTORY.—United States.

1. ENGLISH.—Grammar and Analysis.
2. MATHEMATICS.—Practical Arithmetic.
3. HISTORY.—United States and England.

1. ENGLISH.—Composition.
2. MATHEMATICS.—Practical Arithmetic.
3. HISTORY.—England.

JUNIOR YEAR.

FALL TERM.

1. LATIN.—Grammar and First Latin Book.
2. MATHEMATICS.—Algebra.
3. SCIENCE.—Physical Geography.

WINTER TERM.

1. LATIN.—First Book continued.
2. MATHEMATICS.—Algebra.
3. SCIENCE.—Physiology.

SPRING TERM.

1. LATIN.—Caesar's Gallic War, Book I. Latin Prose Composition.
2. MATHEMATICS.—Algebra.
3. HISTORY.—Ancient.

GENERAL EXERCISES.—Declamations and Essays during the year.

MIDDLE YEAR.

I.
CLASSICAL COURSE.

1. LATIN.—Cæsar's Gallic War and Latin Prose Composition continued.
2. GREEK.—Grammar and First Lessons.
3. SCIENCE.—Elementary Physics.

1. LATIN.—Cæsar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline.
2. GREEK.—First Lessons continued.
3. ENGLISH.—Rhetoric.

II.
PHILOSOPHICAL COURSE.

FALL TERM.

1. LATIN.—Cæsar's Gallic War and Latin Prose Composition continued; or
 GREEK.—Grammar and First Lessons.
2. HISTORY.—Mediæval and Modern.
3. SCIENCE.—Elementary Physics.

WINTER TERM.

1. LATIN.—Cæsar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline; or
 GREEK.—First Lessons continued.
2. SCIENCE.—Elementary Physics.
3. ENGLISH.—Rhetoric.

III.
SCIENTIFIC COURSE.

1. LATIN.—Cæsar's Gallic War and Latin Prose Composition continued.
2. HISTORY.—Mediæval and Modern.
3. SCIENCE.—Elementary Physics.

1.—LATIN.—Cæsar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline.
2. SCIENCE.—Elementary Physics.
3. ENGLISH.—Rhetoric.

SPRING TERM.

I.

CLASSICAL COURSE.

1. LATIN.—Cicero's Orations against Catiline, and Latin Prose Composition continued.
2. GREEK.—Xenophon's Anabasis.
3. ENGLISH.—Rhetoric continued.
 GENERAL EXERCISES.—Essays and Declamations during the year.

II.

PHILOSOPHICAL COURSE.

1. LATIN.—Cicero's Orations against Catiline, and Latin Prose Composition continued; or
 GREEK.—Xenophon's Anabasis.
2. SCIENCE.—Mechanical Drawing.
3. ENGLISH.—Rhetoric continued.
 GENERAL EXERCISES.—Essays and Declamations during the year.

III.

SCIENTIFIC COURSE.

1. LATIN.—Cicero's Orations against Catiline and Latin Prose Composition continued.
2. SCIENCE.—Mechanical Drawing.
3. ENGLISH.—Rhetoric continued.
 GENERAL EXERCISES.—Essays and Declamations during the year.

SENIOR YEAR.

I.
CLASSICAL COURSE.

1. LATIN.—Vergil's Aeneid, Books I., II., III. Prosody and Mythology.
2. GREEK.—Xenophon's Anabasis continued. Greek Prose Composition.
3. MATHEMATICS.—Plane Geometry.

1. LATIN.—Vergil's Aeneid, Books IV., V., VI. Prosody and Mythology continued.
2. GREEK.—Xenophon's Anabasis and Greek Prose Composition continued.
3. MATHEMATICS.–Solid and Spherical Geometry.

II.
PHILOSOPHICAL COURSE.

FALL TERM.

1. LATIN.—Vergil's Aeneid, Books I., II., III. Prosody and Mythology; or
 GREEK.—Xenophon's Anabasis continued. Greek Prose Composition.
2. SCIENCE.—Chemistry.
3. MATHEMATICS.—Plane Geometry.

WINTER TERM.

1. LATIN.—Vergil's Aeneid, Books IV., V., VI. Prosody and Mythology continued; or
 GREEK.—Xenophon's Anabasis and Greek Prose Composition continued.
2. SCIENCE.—Anatomy and Physiology.
3. MATHEMATICS.–Solid and Spherical Geometry.

III.
SCIENTIFIC COURSE.

1. LATIN.—Vergil's Aeneid, Books I., II., III. Prosody and Mythology; or
 FRENCH.—Grammar and Reader; or
 GREEK.—Grammar and First Lessons.
2. SCIENCE.—Chemistry.
3. MATHEMATICS.—Plane Geometry.

1. LATIN.—Vergil's Aeneid, Books IV., V., VI. Prosody and Mythology continued; or
 FRENCH.—Grammar, Reader, and Selections: or
 GREEK.–First Lessons continued.
2. SCIENCE.—Anatomy and Physiology.
3. MATHEMATICS.–Solid and Spherical Geometry.

SPRING TERM.

I.

CLASSICAL COURSE.

1. LATIN.—Cicero's Orations: Poet Archias, Manilian Law, Marcellus. Latin Prose Composition.
2. GREEK.—Xenophon's Anabasis and Greek Prose Composition continued.
3. MATHEMATICS.—Algebra.
 GENERAL EXERCISES.—Orations during the year.

II.

PHILOSOPHICAL COURSE.

1. LATIN.—Cicero's Orations: Poet Archias, Manilian Law, Marcellus. Latin Prose Composition; or
 GREEK.—Xenophon's Anabasis and Greek Prose Composition continued.
2. SCIENCE.—Botany.
3. MATHEMATICS.—Algebra.
 GENERAL EXERCISES.—Orations during the year.

III.

SCIENTIFIC COURSE.

1. LATIN.—Cicero's Orations: Poet Archias, Manilian Law, Marcellus. Latin Prose Composition; or
 FRENCH.—Selections. French Literature and History; or
 GREEK.—Xenophon's Anabasis.
2. SCIENCE.—Botany.
3. MATHEMATICS.—Algebra.
 GENERAL EXERCISES.—Orations during the year.

TEXT BOOKS

USED DURING YEAR 1893.

ENGLISH.—Grammar — *Whitney & Lockwood;* Rhetoric—*Waddy.*

MATHEMATICS.—Arithmetic—Grammar School, and Higher—*Wentworth.* Algebra—*Wells'* Academic, and *Olney's* University. Geometry—*Wentworth.*

HISTORY.—United States—*Montgomery;* England—*Montgomery;* Ancient, Mediaeval, and Modern—*Myers.*

LATIN.—Grammar—*Harkness*, and *Allen & Greenough;* First Lessons—"Bellum Helvetium"—*Lowe & Butler;* Caesar—*Lowe & Ewing*, and *Harkness;* Cicero's Orations—*Harkness;* Vergil—*Harper & Miller;* Prose Composition—"In Latinum"—*Riggs.*

GREEK.—Grammar—*Hadley-Allen;* First Lessons—*Boise & Pattengill;* Xenophon's Anabasis—*Boise;* Prose Composition—*Jones.*

SCIENCE. — Physical Geography—*Appleton;* Physiology — *Walker* (Junior Class), "The Human Body"—*Martin* (Senior Class); Physics—*Gage's* Elements, and *Shaw's* "Physics by Experiment"; Mechanical Drawing—*Scientific American;* Chemistry—*Shepard;* Botany—*Gray's* Lessons and Manual.

FRENCH.—Grammar—*Edgren;* Reader—*Super;* "Athalie"—*Racine;* "Petite Histoire de France"—*Duruy;* "Le Conscrit de 1813"—*Erckmann-Chatrian;* Primer of French Literature—*Saintsbury.*

MISCELLANEOUS.—Prosody—"Auxilia Vergiliana"—*Whiton;* Mythology—*Berens*; Classics for Children—*Ginn & Co.;* Riverside Literature Series—*Houghton, Mifflin & Co.;* English Classics—*Effingham Maynard & Co.;* English Classics for Schools—*American Book Co; Macmillan's* School Library.

STUDENTS.

GRADUATE CLASS.

CLASSICAL COURSE.

Oberst Burbank,	*Cincinnati.*
Alonzo E. Clem,	*Carysville.*
Wallace Dale Ellsworth,	*Milford Center.*
Emmit Sherwin Kinney,	*Norwalk.*
Jared Harvey Randall,	*Leo.*

SCIENTIFIC COURSE.

Elbert Elwood Buskirk,	*Logan C. H., W. Va.*
Arthur Thomas Chapin,	*Mount Victory.*
Wayland Blair Clark,	*King's Mills.*
Daniel William Daub,	*Miltonville.*
Homer Jury Davis,	*Jacksontown.*
Edward A. Deeds,	*Outville.*
Herbert Grove Dorsey,	*Granville.*
Charles Fairchild Green,	*Renrock.*
Harry Leon King,	*King's Mills.*
Bert Lee,	*Seville.*
John Wesley Montgomery,	*Pataskala.*

SENIOR CLASS.

Harvey Lutrelle Baldwin, Cl., *Alexandria.*
26 A. H.

Arthur Reed Black, Cl,, *Dresden.*
East Broadway and Pearl Street.

William Thomas Black, Cl., *Dresden.*
East Broadway and Pearl Street.

Millard Brelsford, Cl., *St. Paris.*
30 A. H.

Charles Brown, Ph., *Akron.*
47 A. H.

Fred Payne Clatworthy, Sc., *Evanston, Ill.*
West College Street.

Oscar Lewis Cole, Cl., *Grafton, W. Va.*
44 A. H.

Kendall Brooks Cressey, Sc., *San Francisco, Cal.*
South Main Street.

Gail Orvil DeCrow, Sc., *Newark.*
West Broadway.

Creetus Atwell Dowell, Cl., *Elkins, W. Va.*
44 A. H.

Walter Everett D'Yarmett, Cl., *South Baltimore, Md.*
48 C. H.

Jacob Scott Ebersole, Cl., *Donnelsville.*
49 A. H.

Edwin M. Stanton Edwards, Sc., *West Carlisle.*
West Broadway and Mulberry Street.

Arthur Lummis Evans, Sc., *Coalton.*
46 A. H.

Goorge Elder Everett, Cl., *Plympton, N. S.*
West Broadway.

Edmon Arthur Gilson, Sc., *Norwalk.*
11 A. H.

John Albert Hunter, Jr.. Cl., *Ironton.*
7 A. H.

John Ernest Hutchins, Cl., *Caldwell.*
45 C. H.

SENIOR CLASS—Continued.

Charles Sumner Jackson, Sc., *Springfield.*
29 A. H.

George Walker Johnson, Cl., *Cincinnati.*
7 A. H.

Grove Barclay Jones, Sc., *Granville.*
West Broadway.

Albert Sidney Kelley, Cl., *Logan C. H., W. Va.*
West Broadway.

Albra Austin King, Cl., *Topin's Grove, W. Va.*
Mulberry and Elm Streets.

George Edgar Kreager, Cl., *Zanesville.*
Prospect and Maple Streets.

John H. Langfitt, Sc., *Morganville, W. Va.*
21 A. H.

Hiram Colver McNiel, Cl., *Winchester.*
South Main Street.

Lee Dale Mercer, Sc., *Bladensburg.*
West Broadway and Mulberry Street.

Owen Arthur Nash, Cl., *Newark.*
14 North Fifth Street.

Ira Clarence Painter, Cl., *Rocky Fork.*
East Elm Street.

Howard Bela Palmer, Sc., *Seville.*
Mulberry and College Streets.

Pleasant Lee Powell. Cl., *St. Paris.*
30 C. H.

Bernard Vaughn Price, Sc. *Outville.*
East Broadway and Pearl Street.

Homer Charles Price, Sc., *Newark.*
42 C. H.

Raymond Bonsall Ross, Cl., *Granville.*
West Elm Street.

Gilbert William Schmitz, Cl., *Granville.*
East College Street.

John Ernest Shepardson, Sc., *Granville.*
Shepardson Court.

SENIOR CLASS—Continued.

Albert Smith, Cl.,	*Newark.* East Broadway.
Edward Sheppard Smith, Sc.,	*West Carlisle.* East Elm Street.
Ben Tulloss Snyder, Cl..	*Mansfield.* East College Street.
Warner W. Stockberger, Ph.,	*Appleton.* 22 A. H.
Franklin Wait Sweet, Cl.,	*Dayton.* 5 A. H.
Lee Isaac Thayer, Cl.,	*Lima.* 25 A. H.
George Van Kirk, Cl.,	*Outville.* 46 A. H.
George Eastman Wright, Cl.,	*Homer.* East Broadway.

MIDDLE CLASS.

George Ellsworth Allen, Cl.,	*Painesville.* East Broadway.
Daniel Troy Brantley, Cl.,	*Chicago, Ill.* 29 A. H.
Walter Castle, Cl.,	*Alexandria.* 11 A. H.
John Arthur Chamberlain, Cl.,	*La Grange.* 25 C. H.
Willlam Arnold Colwell, Cl.,	*Granville.* Prospect Hill.
Dean D. Deeds, Sc.,	*Outville.* West Broadway and Cherry Street.

MIDDLE CLASS—Continued.

Raymond Evans, Cl.,	*Granville.* 21 A. H.
John Fuller Franks, Cl.,	*Geneva, Pa.* South Main Street.
William Noel Fulton, Cl.,	*Granville.* Centerville Street.
Charles Elmer Griffin, Sc.,	*Selden.* East College Street.
Fred Johnston Hunter, Sc.,	*Homer.* Pearl and Elm Streets.
James Clifford Luse, Cl.,	*Clifton.* South Cherry Street.
John Sutphin Manuel, Sc.,	*Shandon.* West Broadway.
Wayland Clinton Marlow, Sc.,	*Granville.* South Prospect Street.
Judson Shepard Mason, Sc.,	*Leo.* 30 A. H.
Charles Gibson Massie, Cl.,	*Lowesville, Va.* 13 A. H.
William James Matthews, Sc.,	*Logansport, Ind.* East Broadway and Pearl Street.
Robert Earle Matthews, Sc.,	*Logansport, Ind.* East Broadway.
David Harris Owen, Cl.,	*Granville.* Burgh Street.
Thomas Parsons, Cl.,	*Cleveland.* West College Street.
Albert Hastings Pontius, Cl.,	*Louisville.* West Elm Street,
Jonathan Edward Pratt, Cl.,	*Greenfield.* College and Cherry Streets.
*Edward Rolston Prichard, Sc.,	*Newark.* East Broadway.

*Deceased.

MIDDLE CLASS—Continued.

Edward Earle Purinton, Cl.,	*Granville.* College Hill.
Daniel Ira Ream, Cl.,	*Dayton.* West Elm Street.
Thomas Calvin Riley, Cl.,	*Matamoras.* Kyle Court.
Carl Frederick Schneider, Cl.,	*Oak Park, Ill.* Pearl and Summit Streets.
Henry Clyde Shetrone, Cl.,	*Newark.* Centerville Street.
Leonard Goble Swing, Cl.,	*Granville.* West Elm Street.
Harvey Wallace Tuttle, Cl.,	*Granville.* South Cherry Street.
Scott Vanhorn, Sc.,	*Grove, W. Va.* 11 A. H.
Harry Samuel Wagner, Sc,,	*Toledo.* Prospect Hill.
Lorenzo D. Wells, Sc.,	*Kirkersville.* Granger Street.

JUNIOR CLASS.

John William Adams,	*Johnstown.* North Mulberry Street.
Cyril Sumner Akins,	*Granville.* Granger Street.
Herbert Lewis Bartle,	*St. Louis, Mo.* South Pearl Street.
Walter Harold Bartle,	*St. Louis, Mo.* 9 A. H.

JUNIOR CLASS—Continued.

Charles Rhoads Bawden,	*Granville.* Plum and College Streets.
Herbert Ashmore Bawden,	*Granville.* Plum and College Streets.
Robert Bragg,	*Hamilton.* 46 A. H.
Alfred Mott Day,	*Lima.* West Elm Street.
Amos Andrew Dye,	*Elizabeth's, W. Va.* 38 A. H.
John Daniel Fridenstine,	*Cleveland.* 15 A. H.
Charles Elverton Hunter,	*Homer.* Pearl and Elm Streets.
David Grove Irvine,	*Elkins, W. Va.* 38 A. H.
William Herman Kersting,	*Cincinnati.* 11 A. H.
James Rolland King,	*Library, Pa.* Granger Street.
Joseph Spurgeon King,	*Library, Pa.* Pearl and Summit Streets.
Charles Wilbur Larimore,	*Lock.* West Broadway.
Frank Larimore,	*Lock.* West Broadway.
Royal Daniel Latter,	*Whittemore, Mich.* 5 A. H.
Walter Scott Lister,	*Canton.* 13 A. H.
Albert Lyons,	*Ryerson Station, W. Va.* 48 A. H.
James Edgar Megaw,	*Granville.* West Broadway.
Barney Oscar Morehead,	*Mansfield.* West Broadway.

JUNIOR CLASS—Continued.

Burton L. Morris,	*Bedford.* 15 A. H.
Walter Edwin Myers,	*Huntington, W. Va.* Maple and Cherry Streets.
Clarence J. Noland,	*Granville.* Mulberry and Maple Streets.
Clarence Connor Nugent,	*Ashmore, Ill.* Pearl and Summit Streets.
William Benaja Obitts,	*Elyria.* College and Mulberry Streets.
Clarence Elias Patrick,	*Oak Park, Ill.* East Elm Street.
William John Peacock,	*Pittsburgh, Pa.* 42 A. H.
Richard Dowell Phillips,	*Lebanon.* East College Street.
Lyman Alpheus Randall,	*Leo.* 30 A. H.
Hubert Lemmon Sample,	*Granville.* Elm and Prospect Streets.
James Kemper Scott,	*Newark.* 24 East Church Street.
William Thomas Shaler,	*Granville.* Plum Street.
Albert G. Smith,	*Morgantown, W. Va.* East College Street.
Orin Smythe,	*Homer.* East Broadway.
Fred. E. Squires,	*Granville.* Maple and Cherry Streets.
Wylie Joseph Stewart,	*Library, Pa.* 42 A. H.
Ralph Young Struble,	*Fredericktown.* West Broadway and Mulberry Street.
Elmer Edwin Thompson,	*Springfield.* 41 C. H.

JUNIOR CLASS—Continued.

Albert Lawrence Tidrick,	*Milnersville.*	Short Street.
Harry Benjamin Tomb,	*Tiffin.*	9 A. H.
William Henry Wilson,	*Milnersville.*	Short Street.
John Gilic Yingling,	*Tiffin.*	9 A. H.

PREPARATORY CLASS.

Ernest Shepardson Ashbrook,	*Granville.*	South Main Street.
Milo Steward Bowen,	*Mount Gilead.*	48 A. H.
Albert Nelson Clouse,	*Granville.*	Centerville Street.
David Clinton Curren,	*Prospect.*	College and Main Streets.
Edward David Dandridge,	*Rendville.*	East Maple Street.
Edward Quimby Green,	*Granville.*	South Main Street.
Leslie Horace Kinnaird,	*Camp Chase.*	West Broadway.
Joseph Elmer Mabery,	*Granville.*	Loudon Street.
Charles Sumner Marlow,	*Granville.*	Centerville Street.
George Edward Neeff,	*Akron.*	West Broadway.

PREPARATORY CLASS.—Continued.

Lee Adams Prior,	*Granville.* Centerville Street.
Robert Wilson Smith,	*Appleton.* 15 A. H.
Thomas Sorensen,	*Tacoma, Wash.* 45 C. H.
Clay Randol Spratt,	*Alpena, Mich.* North Pearl Street.
George Hayes Wright,	*Granville.* West Broadway.

ELECTIVE STUDENTS.

Everett Beeks,	*Granville.* South Prospect Street.
Jay Paul Brown,	*Bowling Green.* East Elm Street.
William Joseph Cain,	*Granville.* Columbus Road.
Delbert Philo Case,	*Granville.* Columbus Road.
Earle Edwin Conway,	*Oak Park, Ill.* East Elm Street.
Joseph Dick Cummins,	*Shelby.* Mulberry and Elm Streets.
Arthur W. Dean,	*Newark.* West Broadway.
William Francis Driscoll,	*Newark.* Hotel Granville.
Ransom S. Ensign,	*Penfield.* 13 A. H.

ELECTIVE STUDENTS—Continued.

John D. Gibbs,	*Ravenswood, W. Va.* South Main Street.
Will A. Hall,	*Chicago, Ill.* West Broadway.
Lee Gaylord Hunt,	*Walla Walla, Wash.* South Main Street.
Spencer Cone Jordan,	*Adamsville.* Pearl and Summit Streets.
John Dryden McBride,	*Rainsboro.* East Broadway.
Harry R. P. Miller,	*Granville.* North Pearl Street.
James L. Outcalt,	*Granville.* East Broadway and Pearl Street.
Charles Patterson,	*Brenham, Tex.* East Broadway.
John George Powell,	*Granville.* Lancaster Road.
Llewellyn Thomas Richards,	*Granville.* North Street.
John Henry Robertson,	*Omaha, Neb.* 47 C. H.
John Wheaton Rowe,	*Greenfield.* West Broadway.
Thomas Eben Sheppard,	*Granville.* East Elm Street.
Philip Bosworth Smythe,	*Newark.* East Broadway.
John F. Sparks,	*Augusta, Kan.* East Broadway.
Elmer Ellsworth Thomas,	*Newark.* East Maple Street.
George Baxter Upham,	*Newark.* East Broadway.
Homer Franklin Wharton,	*Washington.* Public Square.

ELECTIVE STUDENTS—Continued.

Moses Coen Whitlatch,	*Parkersburg, W. Va.* West Broadway.
George Lyon Williams,	*Granville.* Alexandria Road.
Lynn Boyd Wilson,	*Newark.* Hotel Granville.

"Par oneri."

SIXTH ANNUAL COMMENCEMENT

OF

GRANVILLE ACADEMY.

Tuesday, June 13, 1893.

AT 9:30 A. M.

ORDER OF EXERCISES.

INVOCATION, ... REV. J. S. HUTSON

A Straight Line, ... EDWARD A. DEEDS

Phillips Brooks, ... ALONZO E. CLEM

Poverty a Stimulus, ... JOHN W. MONTGOMERY

MUSIC.

St. Paul, ... EMMIT S. KINNEY

The Government of Life, . . . JARED H. RANDALL

When? ARTHUR T. CHAPIN

MUSIC.

PRESENTATION OF DIPLOMAS.

Address to the Graduating Class, . PROF. W. H. JOHNSON

BENEDICTION.

SUMMARY.

COLLEGE.

Graduate Students,	9	
Graduating Class,	21	
Senior Class,	14	
Junior Class,	20	
Sophomore Class,	29	
Freshman Class,	46	
Electives,	17	
Young Women in Classes,	63	
Numbered more than once,	7	
Total in College,		212

ACADEMY.

Graduate Class,	16	
Senior Class.	44	
Middle Class,	33	
Junior Class,	44	
Preparatory Class,	15	
Electives,	30	
Young Women in Classes,	33	
Total in Academy,		215
Numbered more than once,	32	
Total in University,		395

ABBREVIATIONS.

Cl.,	Classical
Lit.,	Literary
Ph.,	Philosophical
Sc.,	Scientific
A. H.,	Academy Hall
B. H.,	Burton Hall, Shepardson College
C. H.,	College Hall
G. F. C.,	Granville Female College.

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SHEPARDSON COLLEGE
KING HALL
BURTON HALL
GRANVILLE BAPTIST CHURCH.

ANNUAL CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

Shepardson College

FOR THE YEAR

1893

WITH ANNOUNCEMENTS FOR 1894

GRANVILLE OHIO

Board of Trustees.

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G. M. Peters, Esq., *Vice President.*
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Prof. Alfred D. Cole, Granville.
Rev. H. F. Colby, D.D., Dayton.
Albert Thresher, Esq., Dayton.
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Rev. D. Shepardson, D.D., Granville.
Rev. C. J. Baldwin, Granville.
C. L. Barker, Esq., McConnelsville.
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COMMITTEES.

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H. H. TUTTLE.

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" J. M. AMOS, Cambridge.
" J. R. DAVIES, Newark.
" G. M. PETERS, Cincinnati.
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C. J. BALDWIN, D. SHEPARDSON,
J. R. DAVIES.

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Matron.

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PHYSIOLOGY AND PHYSICAL GEOGRAPHY.

VIRGINIA BOND THORNE,
DIRECTOR OF ART DEPARTMENT.

CARRIE MARIE HOWLAND,
CHINA PAINTING.

*_____

THE VIOLIN AND GUITAR.

NORA LOUISE HOPKINS,
ELOCUTION AND ORATORY.

* To be supplied.

HARRIET MARIA BARKER,

MATHEMATICS AND PHYSICS.

*_____ _____

DELSARTE SYSTEM OF PHYSICAL CULTURE.

LILIAN BURLEIGH MINER, A.B.,

HISTORY AND ENGLISH LITERATURE.

JENNIE ELIZABETH BLINN,

ASSISTANT IN VOCAL AND INSTRUMENTAL MUSIC.

WILLIS ARDEN CHAMBERLIN, A.B.,

MODERN LANGUAGES.

OTTO ENGWERSON,

VOCAL MUSIC.

SUSAN MAXWELL MOORE,

INSTRUMENTAL MUSIC.

HELEN LOUISE LASHER, LIT.B.,

U. S. HISTORY AND ENGLISH GRAMMAR.

Ladies in Charge of College Houses.

MRS. WHISSEN,	Burton Hall
MISS BARKER,	King Hall
" SAUNDERS,	Shepardson Cottage
" MINER,	South Side Cottage
" BLINN,	Case Cottage

* To be supplied.

GENERAL INFORMATION.

Shepardson College, a school for higher education of women, is the outgrowth of the "Young Ladies' Institute," a school whose alumnæ are engaged in Christian work in every quarter of the globe. In accordance with the purpose of its founders, it offers to young women who wish to obtain a liberal education, advantages equal to those enjoyed by young women in institutions of the highest grade. Situated in Granville, Ohio, a village noted for its beauty and the salubrity of its climate, it is surrounded by an atmosphere of culture, and the general advantages of an educational center.

Through the courtesy of the Trustees of Denison University, the library, museum, laboratories, and classrooms of that institution are open to the students of Shepardson College, which is thus provided with exceptional facilities for the prosecution of its work.

The college has already a fine property, and an endowment of fifty-seven thousand dollars, besides thirteen thousand for scholarships. The Cottage System, which secures to young ladies many advantages of a home, has been adopted, and proves satisfactory.

There are two large and commodious buildings, Burton Hall, and King Hall, besides three cottages, Shepardson, Case, and South Side, now in use. Rarely in any college, are the private apartments for students so spacious

and beautiful as here. Those wishing desirable rooms for the coming year, should apply early. In order to secure a room, a retaining fee of five dollars is required.

A beautiful Dining Hall has been recently erected.

Without seeking to bias the denominational preferences of its pupils, the college aims to surround them with salutary Christian influences. Attendance on the daily religious exercises and the usual Sunday services is compulsory ; but no restriction is placed on the pupil's choice of a regular place of worship. A prayer meeting, sustained by students, is held every Monday evening from 5:30 to 6:30 o'clock. A Missionary Society holds monthly meetings.

SOCIETIES.

There are two literary societies in the College—the Euterpean and Philomathean—which have their own halls and libraries. There is also a Reading Room, open to all members of the school.

The Culture Club, in which various questions pertaining to social etiquette are discussed, meets fortnightly. A tennis court and croquet grounds furnish out-door amusements.

DEGREES.

Upon completion of the Classical Course, the student will be entitled to the degree of Bachelor of Arts.

Upon completion of the Scientific Course, the student will be entitled to the degree of Bachelor of Science.

Upon completion of the Philosophical Course, the student will be entitled to the degree of Bachelor of Philosophy.

There is also a three years' Literary course leading to the degree of Bachelor of Letters. Applicants for admission to the regular work of this course must give satisfac-

tory evidence of having campleted some one of our preparatory courses.

Candidates for these degrees are required to pay the Treasurer their dues, including the graduating fee of five dollars, at least one month before the Commencement.

The following Schedule enumerates the principle expenses, which, as will readily be seen, have been reduced to a minimum. *No reduction will be made for brief absences.*

FALL TERM.

Board	$40 00
Ordinary Room with fuel and lights	12 00
Tuition in the Collegiate Courses	15 00
" " Preparatory Course	13 00
Incidentals for each pupil	2 00
Instrumental Music	16 00
Vocal Music	16 00
Use of Instrument per hour	05
Painting, Oil	16 00
" China	16 00
" Water Colors	14 00
Pastel	14 00
Black and White	14 00

WINTER TERM.

Board	$35 50
Ordinary Room, with fuel and lights	10 00
Tuition in the Collegiate Courses	12 00
" " Preparatory Course	10 50
Incidental fee for each pupil	2 00
Instrumental Music	14 00
Vocal Music	14 00
Use of Instrument per hour	05
Painting, Oil	14 00
" China	14 00
" Water colors	12 00
Pastel	12 00
Black and White	12 00

SPRING TERM.

Board	$35 50
Ordinary Room, with fuel and lights	8 00
Tuition in the Collegiate Courses	12 00
" " Preparatory Course	10 50
Incidental fee for each pupil	1 00
Instrumental Music	12 00
Vocal Music	12 00
Use of Instrument per hour	05
Painting, Oil	12 00
" China	12 00
" Water Colors	10 00
Pastel	10 00
Black and White	10 00
Extra for each crayon portrait	2 00

For a few especially desirable rooms an extra charge is made of from ten to sixty dollars per year.

Laboratory fees are as follows:

Chemistry.—Five dollars a term, except the elementary term, for which the fee is three dollars.

Physics.—One dollar a term.

Mineralogy.—Three dollars a term.

Biology.—Sophomore Comparative Anatomy, fifty cents. Other sciences, each two dollars.

Bills must be paid at the beginning of each term.

There is an extra charge for Drawing from Life, in the Art Department, and for the study of Harmony in the Music Department.

Each young lady must furnish her own napkins and napkin ring, towels, sheets, pillow cases and bedding for either single or double bed, so that two room-mates may together furnish all needful bedding. Size of pillows, 22x27 inches. Students may provide window drapery, table spreads, etc.

All articles of clothing and bedding must be distinctly marked with the owner's name in full.

Arrangements for washing can be made on reasonable terms.

All non-resident students are expected to board and room in the college, unless special arrangements have been previously made with the college authorities.

Parents are earnestly requested not to send to their daughters boxes containing food or sweetmeats, as it encourages eating at unseasonable hours and often results in sickness.

The food provided is abundant and wholesome.

GOVERNMENT.

Only such rules and regulations are required to be observed as are necessary for the maintenance of health and order. It is the endeavor of the College to foster among its pupils self knowledge and self control; in this policy it is aided by the cordial support of the students themselves. In a word, the government is intended to be educational rather than restrictive.

COURSES OF STUDY.

I.

For the Degree of Bachelor of Arts.

FRESHMAN CLASS.

FALL TERM.

Latin.—Livy. Review of Select Topics in Latin Grammar; Latin Prose Composition once a week during the year. Select Chapters from Liddell's Roman History at intervals throughout the course.

Greek.—Select Orations of Lysias. History of Athens under the Thirty Tyrants, and the Restoration of the Democracy. Smith's History of Greece. Boise's Exercises in Greek Syntax, weekly.

Mathematics.—Part III. of Olney's University Algebra.

English Literature.—Weekly Readings from English Authors of the Nineteenth Century.

Rhetoric.—Essays on Selected Subjects.

WINTER TERM.

Latin.—Livy or Sallust, five weeks; Cicero's De Officiis or De Senectute and De Amicitia, eight weeks. Reading at Sight in Latin Historians; Smith's Selections used for Collateral Reading throughout remaining terms of the course.

Greek.—Herodotus or Thucydides. Historical Essays; Boise's Exercises in Greek Syntax, weekly.

Mathematics.—Part III. of Olney's Geometry, University Edition. Plane Trigonometry.

English Literature.—Weekly Readings from American Authors of the Nineteenth Century.

Rhetoric.—Essays on Selected Subjects.

SPRING TERM.

Latin.—Horace—Odes, Epodes, and Satires; Reviews of Latin Prosody; Reading at Sight in Latin Poets; Elements of Comparative Philology.

Greek.—Boise's Homer's Iliad. Written Sketches on Homeric Themes. Boise's Exercises in Syntax, weekly.

Chemistry.—Remsen. Experimental Lectures. Laboratory study of the Non-metals.

English Literature.—Weekly Readings from American Authors.

Rhetoric.—Essays on Selected Historical Topics.

SOPHOMORE CLASS.

FALL TERM.

Greek.—Demosthenes. Lessons from Smith on the History of Greece during the Rise and Extension of the Macedonian Empire. Greek New Testament, one hour a week,

English.—Hill's Science of Rhetoric; Analysis of Subjects; Literary Criticism. Essays on Selected Historical Topics.

ELECTIVES.

Mathematics.—Olney's Trigonometry, Plane and Spherical. General Geometry begun.

French.—Edgren's Grammar, and Super's Reader.

WINTER TERM.

Latin.—Germania and Agricola of Tacitus, eight weeks. Juvenal or Vergil's Georgics or Pliny's Letters, five weeks. Laws of Consonant Change in Latin. Select Chapters from Gibbon.

English.—History of English Literature. Readings from Early English Authors.

Rhetoric.—Essays on Selected Literary Topics.

ELECTIVES.

Mathematics.—General Geometry; Lectures on the Integral Calculus. Four hours a week.

Physiology.—Martin.

French.—Edgren's Grammar, and Super's Reader. Racine's Athalie and Duruy's Petite Histoirie de France.

SPRING TERM.

Greek.—Apology and Crito of Plato. Greek New Testament, one hour a week.

Botany.—Gray's Manual. Elements of Plant Physiology.

ELECTIVES.

French.—Le Conscrit de 1813, and Saintsbury's Primer of French Literature. Outlines of French History.

English.—Chaucer; Specimens of Early English—Langland to Spenser. Essays on Selected Topics.

JUNIOR CLASS.

FALL TERM.

Latin.—Horace—Odes and Epistles; eight weeks. Quintilian. Book X, seven weeks. Latin Hymns; Crowell's Selections from the Latin Poets. Lectures on Latin Literature.

German.—Joynes-Meissner's German Grammar and Joynes' German Reader.

Rhetoric.—Essays on Selected Topics.

ELECTIVES.

Mechanics.—Lectures and Recitations, first seven weeks of the term.

Zoology.—Packard's Zoology. Invertebrate Dissection, last eight weeks of the term.

English.—Literature of the Sixteenth and Seventeenth Centuries—Seminary Method.

History of Art.

Spanish.

WINTER TERM.

Greek.—Tragedies of Sophocles or Euripides.

Logic.—Hill's Jevons.

Rhetoric.—Essays on Selected Topics.

ELECTIVES.

German.—Schiller's *Wilhelm Tell;* Joynes' Reader continued Outlines of German History to 1648.

Spanish.

*A Science.**—(Histology, Chemistry, or Physics.)

SPRING TERM.

Latin.—Terence or Plautus, or both two Plays in all; Crowell's Select Epigrams of Martial, mostly at sight; History of Latin Literature.

History.—Mediæval and Modern.

Rhetoric.—Essays on Selected Topics.

ELECTIVES.

Astronomy.—Young's General Astronomy. Lectures.

French or *German.*

A Science.—(Botany, Chemistry, or Physics.)

SENIOR CLASS.

FALL TERM.

Psychology.—Porter, Hamilton, and McCosh.

History of Philosophy.—Weekly Lectures throughout the Fall and Winter Terms.

English.—Development of the English Language and Literature. Welsh. Readings from representative authors of the Seventeenth, Eighteenth, and Nineteenth Centuries.

Rhetoric.—Two Essays on Prescribed Philosophical Themes.

ELECTIVES.

Geology.—Le Conte. Historical and Dynamical Geology. Field Exercises. Local Geology.

WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics. Notes on the Philosophy of Ethics and the Moral Code.

*The science elected in this term must be continued through the Spring term.

Political Economy.

Rhetoric.—Two Essays on Prescribed Themes.

ELECTIVES.

German.—Lessing's Minna von Barnhelm and Goethe's Hermann und Dorothea. Reading at Sight and Dictation.

French.—Luquien's Scientific and Descriptive French.

American Politics.—Johnston.

Physiological Psychology.

Italian.

SPRING TERM.

History of Civilization.—Guizot.

Evidences of Christianity.—Purinton's Theism.

ELECTIVES.

International Law.

Italian.

II.

For the Degree of Bachelor of Science.

FRESHMAN CLASS.

FALL TERM.

Mathematics—University Algebra—Olney.

French.—Edgren's Grammar; Saintsbury's Primer of French Literature; Corneille's Horace and Luquien's Scientific and Descriptive French; Outline of French History to 1789.

English Literature.—Weekly Readings from American Anthors of the Nineteenth Century.

Rhetoric.—Essays on Selected Subjects.

ELECTIVES.

Latin.—Livy. Review of Select Topics in Latin Grammar. Latin Prose Composition, once a week during the year. Select Chapters from Liddle's Roman History, at intervals throughout the course.

Chemistry.—Qualitative Analysis. Weekly recitations on the Chemistry of the metals.

WINTER TERM.

Mathematics.—Geometry, Part III. Olney.

French.—Luquien's Scientific and Descriptive French and Jean Baudry; Reading at Sight; French History from 1789–1848.

English Literature.—Weekly Readings from American Authors of the Nineteenth Century.

Rhetoric.—Essays on Selected Subjects.

ELECTIVES.

Latin.—Livy or Sallust, five weeks. Cicero's De Officiis or De Senectute and De Amicitia, eight weeks. Reading at Sight in Latin Historians. Smith's Selections used for Collateral Reading throughout the remaining terms of the course.

Chemistry.—Qualitative Analysis finished. Quantitative Analysis begun.

SPRING TERM.

French.—Mademoiselle de la Seigliere and Dumas' Trois Mousquetaires; Reading at Sight; French History since 1848.

Dynamical Geology.

English Literature.—Weekly Reading from American Authors.

Rhetoric.—Essays on Selected Historical Topics.

ELECTIVES.

Latin.—Horace. Odes, Epodes, and Satires. Review of Latin Prosody. Reading at Sight in Latin Poets. Elements of Comparative Philology.

Chemistry.—Quantitative Analysis.

SOPHOMORE CLASS.

FALL TERM.

German.—Joynes-Meissner's German Grammar and Joynes' German Reader.

English.—Hill's Science of Rhetoric; Analysis of Subjects; Literary Criticism. Essays on Selected Historical Topics.

Mathematics.—Plane and Spherical Trigonometry.—Olney.

WINTER TERM.

German.—Schiller's *Wilhelm Tell;* Joynes' Reader continued. Outline of German History to 1648.

English.—History of English Literature. Reading from Early English Authors.

Rhetoric.—Essays on Selected Literary Topics.

ELECTIVES.

Mathematics.—General Geometry.

Physiology.—Comparative Anatomy.

SPRING TERM.

German.—Becker's *Friedrich der Grosse;* German History since 1648; Reading at Sight.

General Biology.—Lectures and Laboratory Work.

English.—Chaucer; Specimens of Early English, Langland to Spenser.

Rhetoric.—Essays on Literary Topics.

JUNIOR CLASS.

FALL TERM.

English.—Literature of the Sixteenth and Seventeenth Centuries—Seminary Method.

Rhetoric.—Essays on Selected Topics.

History of Art.

ELECTIVES.

German.—Freytag's *Journalisten;* Hoffman's *Historische Erzählungen.*

Mechanics.—Lectures and Recitations.

Botany.- Structural and Physiological. Bessey's Botany, seven weeks.

Mineralogy.

Neurology.—Anatomy and Physiology of the Nervous System.

WINTER TERM.

Physics.—Lectures on Sound. Magnetism, Electricity; Daily Lectures and Recitations. Laboratory Work three times a week.

Logic.—Jevons.
Rhetoric.—Essays on Selected Topics.

ELECTIVES.

German.—Lessing's *Minna von Barnhelm* and Goethe's *Hermann und Dorothea.* Reading at Sight and Dictation.
Histology and Embryology.
Spanish.

SPRING TERM.

Physics.—Heat and Light.
History.—Mediaeval and Modern History.
Rhetoric.—Essays on Selected Topics.

ELECTIVES.

Astronomy.—Young's General Astronomy.
German.

SENIOR CLASS.

FALL TERM.

Psychology.—Porter, Hamilton, and McCosh.
Geology.
English.—Development of the English Language and Literature, Welsh. Readings from representative authors of the Seventeenth, Eighteenth, and Nineteenth Centuries.
Rhetoric.—Two Essays on Prescribed Philosophical Themes.

WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics. Notes on the Philosophy of Ethics and the Moral Code.
Political Economy.
Rhetoric.—Two Essays on Prescribed Philosophical Themes.

ELECTIVES.

American Politics.—Johnston.
Geology.—Applied and Economic.
German.—Goethe's Prose. Dictation and Composition.
Italian.—Grandgent's Italian Grammar; Harper's *Principia Italiana*, Part II.

SPRING TERM.

History of Civilization.—Guizot.
Evidences of Christianity.—Purinton's Theism.

ELECTIVES.

International Law.—Woolsey.
Italian.

III.

For the Degree of Bachelor of Philosophy.

FRESHMAN CLASS.

FALL TERM.

Latin.—Livy; Review of Select Topics in Latin Grammar; Latin Prose Composition once a week during the year; Select Chapters of Liddell's Roman History at intervals throughout the course.

French.—Edgren's Grammar; Saintsbury's *Primer of French Literature;* Corneille's *Horace* and Luquien's *Scientific and Descriptive French;* Outline of French History to 1789.

Mathematics.—University Algebra, Part III.—Olney.

Rhetoric.—Exercises in Composition.

WINTER TERM.

Latin.—Livy or Sallust, five weeks; Cicero's de Officiis, or De Senectute and De Amicitia, eight weeks; Reading at Sight in Latin Historians; Smith's Selections used for Collateral Reading throughout remaining terms of the course.

Mathematics —Geometry, Part III.—Olney.

French.—Luquien's *Scientific and Descriptive French*, and Vacquerie's *Jean Baudry;* Weekly exercises in Old French and Romance Philology; Reading at Sight; French History from 1789 to 1848.

English Literature.—Weekly Readings from American Authors.

Rhetoric.—Exercises in Composition.

SPRING TERM.

French.—Saudeau's *Mademoiselle de la Segliere* and Dumas' *Les Trois Mousquetaires;* Weekly Exercises in Old French and Romance Philology; Reading at Sight; French History since 1848.

Latin.—Horace—Odes, Epodes, and Satires; Review of Latin Prosody. Reading at Sight in Latin Poets; Elements of Comparative Philology; Halsey's Etymology.

Dynamical Geology.

English Literature.—Weekly Readings from American Authors.

Rhetoric.—Exercises in Composition.

SOPHOMORE CLASS.

FALL TERM.

German.—Joynes-Meissner's German Grammar and Joynes' German Reader.

Mathematics.—Plane and Spherical Trigonometry, Olney; General Geometry begun.

Rhetoric.—Hill's Science of Rhetoric; Weekly Exercises in Composition.

WINTER TERM.

German.—Schiller's *Wilhelm Tell;* Joynes' Reader continued; Outline of German History to 1648.

English.—History of English Literature. Readings from Early English Authors.

Rhetoric.—Essays on Selected Literary Topics.

ELECTIVES.

Mathematics.—General Geometry.

Physiology.—Martin.

SPRING TERM.

German.—Becker's *Freiderich der Grosse;* German History since 1648; Reading at Sight.

General Biology.—Lectures and Laboratory work,

English.—Chaucer. Specimens of Early English.

Rhetoric.—Essays, and Readings from Shakespeare.

JUNIOR CLASS.

FALL TERM.

Mechanics.—Lectures with syllabus; Laboratory Work.

Mathematics.—Calculus.

ELECTIVES.

Spanish.—Knapp's Spanish Grammar; Knapp's Spanish Readings.

Chemistry.—Assaying.

Physics.—Special Laboratory Course.

Neurology.

Mineralogy.

WINTER TERM.

*A Science.**—(Histology, Chemistry, or Physics.)

Logic.—Hill's Jevons.

Rhetoric.—Essays, and Readings from Shakespeare.

ELECTIVES.

German.—Lessing's *Minna von Barnhelm* and Goethe's *Hermann und Dorothea;* Reading at Sight and Dictation.

Spanish.

SPRING TERM.

A Science.—(Botany, Chemistry, or Physics.)

Astronomy.—Young's General Astronomy; Lectures.

Rhetoric.—Essays, and Reading from Shakespeare.

ELECTIVES.

History.

German.—Goethe's *Egmont.*

* The science elected in this term must be continued during the Spring Term.

SENIOR CLASS.

FALL TERM.

Psychology.—Porter, Hamilton, and McCosh.

History of Philosophy.—Weekly Lectures throughout the Fall and Winter Terms.

English Literature.—Development of the English Literature and Language—Welsh; Reading from Representative authors of the Seventeenth, Eighteenth and Nineteenth Centuries.

ELECTIVES.

Geology.—Le Conte; Laboratory and Field Work.
Chemistry.
Mineralogy.
Physics.

WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.

Political Economy.—

Rhetoric.—Essays.

ELECTIVES.

German.—Goethe's Prose; Dictation and Composition.

French.—Luquien's *Scientific and Descriptive French.*

American Politics.—Johnston.

Physiological Psychology.

Italian.—Grandgent's Italian Grammar, and Harper's *Principia Italiana, Part II.*

SPRING TERM.

History of Civilization.—Guizot.

Evidences of Christianity.—Purinton's Theism.

ELECTIVES.

International Law.—Woolsey.

Italian.

IV.

For the Degree of Bachelor of Letters.

The English Course, for the Degree of Bachelor of Letters, shall consist of three years of college study under the direction of the Faculty. The following studies must be taken:

1. All the English of the Classical Course.
2. Logic and all the President's studies.
3. The two terms of Freshman Mathematics.
4. A year each of consecutive work in at least two of the following: (1) Chemistry. (2) Physics. (3) Natural History. (4) French. (5) German. (6) Latin. (7) Greek.

Preparatory Department.

I.

Classical Course.

JUNIOR YEAR.

FALL TERM.

1. *Latin.*—Grammar—Harkness. First Lessons.
2. *Algebra.*
3. *Physical Geography.*—Appleton.

WINTER TERM.

1. *Latin.*—First Lessons continued.
2. *Algebra.*
3. *Physiology.*—Walker.

SPRING TERM.

1. *Latin.*—Caesar; The Helvetian War—Harkness. Latin Prose Composition—Harkness.
2. *Algebra.*
3. *Ancient History.*—Swinton.

General Exercises.—Essays during the year.

MIDDLE YEAR.

FALL TERM.

1. *Latin.*—Caesar's Gallic War continued; Selections, Harkness. Latin prose composition continued—Harkness.
2. *Greek.*—Grammar, Hadley-Allen. First Lessons, Boise.
3. *Elementary Physics.*—Gage.

WINTER TERM.

1. *Latin.*–Caesar continued. Cicero, Harkness. Latin Prose Composition continued, Harkness.
2. *Greek.*—First Lessons continued, Boise. Greek Reader, Moss.
3. *Rhetoric.*—Hill's Elements.

SPRING TERM.

1. *Latin.*—Cicero's Orations against Catiline, Harkness.
2. *Greek.*—Xenophon's Anabasis, Boise. Greek Prose Composition, Jones.
3. *Rhetoric.*—Hill's Elements.

General Exercises.—Elocution, Essays, and Declamations during the year.

SENIOR YEAR.

FALL TERM.

1. *Latin.*—Vergil's Aeneid, Books I., II., III., Frieze. Prosody and Mythology.
2. *Greek.*—Xenophon's Anabasis continued, Boise. Greek Prose Composition continued, Jones.
3. *Plane Geometry.*—Olney.

WINTER TERM.

1. *Latin.*—Vergil's Aeneid, Book IV., V., VI., Frieze.
2. *Greek.*—Xenophon's Anabasis continued, Boise. Greek Prose Composition continued, Jones.
3. *Solid and Spherical Geometry.*

SPRING TERM.

1. *Latin.*—Cicero's Orations: Poet Archias, Manilian Law, Marcelius, Ligarius. Harkness.

2. *Greek.*—Xenophon's Anabasis continued. Boise. Greek Prose Composition continued. Jones.

3. *Algebra.*—Olney's University Edition.

General Exercises.—Essays and Declamations during the year.

II.

Scientific Course.

JUNIOR YEAR.

FALL TERM.

1. *Latin.*—Grammar, Harkness. First Lessons.
2. *Algebra.*
3. *Physical Geogrophy.*

WINTER TERM.

1. *Latin.*—First Lessons continued.
2. *Algebra.*
3. *Physiology.*—Walker.

SPRING TERM.

1. *Latin.*—Caesar; the Helvetian War, Harkness. Latin Prose Composition, Harkness.
2. *Algebra.*
3.—*Ancient History.*—Swinton.

General Exercises.—Essays during the year.

MIDDLE YEAR.

FALL TERM.

1. *Latin.*—Caesar's Gallic War continued; Selections, Harkness. Latin Prose Composition continued, Harkness.

2. *Elementary Physics.*—Gage.

History.—Mediaeval and Modern, Swinton.

WINTER TERM.

1. *Latin.*—Caesar continued. Cicero, Harkness. Latin Prose Composition continued, Harkness.

2. *Elementary Physics.*—Gage.

3. *Rhetoric.*—Hill's Elements.

SPRING TERM.

1. *Latin.*—Cicero's Orations against Cataline. Harkness.

2. *Drawing.*

3. *Rhetoric.*—Hill's Elements.

General Exercises.—Essays during the year.

SENIOR YEAR.

FALL TERM.

1. *Latin.*—Vergil's Aeneid, Books I., II., III., Frieze. Prosody and Mythology; or

French.—Edgren's Grammar, and Super's Reader; or

Greek.—Grammar, Hadley-Allen. First Lessons, Boise.

2. *Chemistry.*—Sheppard.

3. *Plain Geometry.*—Olney.

WINTER TERM.

1. *Latin.*—Vergill's Aeneid, Books IV., V., VI., Frieze; or

French.—Edgren's Grammar, and Super's Reader, Racine's Athalie and Duruy's Petite Histoire de France; or

Greek.—First Lessons continued, Boise. Greek Reader, Moss.

2. *Comparative Anatomy and Physiology.*—Martin.

3. *Solid and Spherical Geometry.*—Olney.

SPRING TERM.

1. *Latin.*—Cicero's Orations; Poes Archias, Manilian Law, Marcellus, Ligarius; Harkness; or

French.—Le Conscrit de 1813, and Saintsbury's Primer of French Literature. Outlines of French History; or

Greek.—Xenophon's Anabasis, Boise. Greek Prose Composition, Jones.

2. *Botany.*—Gray's Manual.
3. *Algebra.*—Olney's University Edition.

General Exercises.—Essays during the year.

INTRODUCTORY YEAR.

FALL TERM.

1. *English Grammar.*
2. *Practical Mathematics.*
3. *History.*—United States, Barnes.

WINTER TERM.

1. *Grammar and Analysis.*
2. *Practical Arithmetic.*
3. *English History.*—Montgomery.

SPRING TERM.

1. *English Composition.*
2. *Practical Arithmetic.*
3. *English History.*—Montgomery.

ART DEPARTMENT.

I.

Drawing.

FIRST GRADE.

1. Outlines from geometrical solids.
2. Simple studies from still-life objects.
3. Theory of perspective, (from text-books)
4. Light and shade from cast.

SECOND GRADE.

1. Hands and feet from cast.
2. Detached features of face.
3. Study of light and shade from mask.
4. Landscape from copy.

THIRD GRADE.

1. Heads and figures from copy.
2. Finished studies from still-life.
3 Carefully executed studies of heads from casts.
4. Studies of heads and figures from life

II.

Oil Painting.

FIRST GRADE.

1. Tints and gradations.
2. Study of color.
3. Finished studies from still-life groups.

SECOND GRADE.

1. Flowers and fruit from copy.
2. Flowers and fruit from nature.
3. Landscapes from copy.

THIRD GRADE.

1. Heads and figures from copy.
2. Landscapes from nature.
3. Heads and figures from nature.

III.

Water Colors.

FIRST GRADE.

1. Laying flat washes.
2. Combination of tints.
3. Studies from still-life objects.

SECOND GRADE.

1. Flowers and fruit from copy.
2. Flowers and fruit from nature.
3. Landscapes from copy.

THIRD GRADE.

1. Heads and figures from copy.
2. Landscapes from nature.
3. Heads and figures from life.

SPECIAL CLASSES.

Special classes may be formed in China Decoration, Tapestry Painting, Decorative Designs and Wood Carving.

MUSIC DEPARTMENT.

I.

The Pianoforte.

FIRST GRADE.

(Technical Studies.)

Op. 84, Loschhorn,

Kinderfreund, Köhler.

Op. 83. Studies for Beginners. Gurlitt.

Op. 17, 25, Petite Etudes. Le Coüppey.

SECOND GRADE.

(Technical Studies.)

Op. 50, Köhler.

Op. 65, Löschhorn.

Op. 136; 12 Easy Velocity Studies, J. Vogt.

Op. 47, Heller.

THIRD GRADE.

(Technical Studies.)
Op. 137, Reinicke.
Little Preludes and Fugues; Bach.
Op. 46, Heller.
Etudes, Cramer (Bülow).

FOURTH GRADE.

(Technical Studies.)
Etudes (Finished); Cramer (Bülow).
Op. 32, Jensen.
Octave Studies, Low.
2 and 3, Part Inventious.
Op. 45 or 90, Heller.
Leit Hand Studies, Krause.
Gradus ad Parnassum, Clementi.

FIFTH GRADE.

Gradus ad Parnassum; Clementi.
Preludes and Fugues, Bk. 1; Bach.
Octave Studies; Kullak.
Etudes, Op. 20; Kessler (Bussmeyer).
Op. 70; Moschelles.
Preludes; Chopin.

Equivalents will be accepted throughout the course, according to the judgment of the Instructor. Pieces carefully graded to suit the needs of individual pupils, will be given with the above studies.

A course in Theory, Harmony and History of Pianoforte Music (Fillmore's) will be required of those who wish to graduate from this department.

Recitals, both public and private, are given frequently, and each pupil is expected to take part several times during the year.

I.
The Voice.

FIRST YEAR.

Voice Culture.
Reading Music (Class Lesson).

Modern Songs (Secular and Sacred).
Enunciation and Pronunciation.
Part Songs and Anthems.

SECOND YEAR.

Voice Culture.
Reading Music.
English Ballads.
Italian, German and French Songs.
Concerted Music continued.
Cantatas and Operettas.

THIRD YEAR.

Voice Culture.
Classical songs (Schumann, Schubert, Franz, etc., etc.)
Concerted Music continued.
Duets, Trios.
Roles from Oratorios.
Roles from Operas.
Books used are: A. Panseron, G. Nava, etc.

At frequent intervals lectures and song recitals will be given by the Faculty.

Pupils' Recitals at end of each term.

Certificates given by Instructor after one year's study.

The system for cultivation of the voice is based strictly on scientific principles. Strength of muscle, freedom of action, abdominal breathing, and intellectual development are sought.

Special attention given to respiration, perfect control of breath, freedom of throat, and loose condition of tongue.

These combined, produce good quality of tone, ease in singing, distinctness of enunciation, and pleasant facial expression, and embrace the valuable features of the old Italian school of singing.

NEEDS OF THE COLLEGE.

The immediate needs of Shepardson College ought to appeal to all who appreciate the influence of educated women. With her past record, her endowment fund and buildings secured, the College need not hesitate to present her imperative needs to the Baptist denomination, hoping for assistance to meet growing demands. Within the past three years the number of students has been more than doubled, and during the past year, the College has received 240 students. Situated half way between the busy West and the East, with advanced courses of study, well-known standard of scholarship, healthful and inviting homes for students, the College must be ready to provide for the constantly increasing number of applicants.

Scores of Shepardson College students are now engaged as teachers, or as missionaries in home or foreign fields. The numerous appeals for help, by those who are financially unable to secure an education, are indeed pathetic.

The present urgent needs of the College are:

1. A buiding for the use of the *Music School*, now so ably conducted, but greatly embarrassed for lack of room.
2. Endowments of Professorships.
3. More Scholarships.
4. A College Chapel.

THE CLASSROOM.

INTELLECTUAL AND MORAL PHILOSOPHY.

The subjects taught in this department are Logic, Psychology, Ethics, History of Philosophy, Christian Evidences, and International Law.

Instruction is given by means of text book recitations, lectures, and parallel readings.

Wherever conflicting theories are encountered, the various arguments and their necessary tendencies are presented to the student, and she is encouraged to investigate and judge for herself.

The basal facts and principles of all knowledge and belief are so presented as to avoid bigotry on the one hand, and scepticism on the other.

In Psychology, the student is referred to her own consciousness as the final test of all psychical truth.

The principal theories of Ethics are carefully considered, and applied to questions of duty, individual, domestic, social, and national.

In Christian Evidences, special care is taken to present Christian truth in its relation to the peculiar doubts and errors of the present day.

Throughout the entire department, the constant aim is, not only to impart truth, but to teach young women to *think*—think patiently, philosophically, successfully.

ENGLISH LANGUAGE AND LITERATURE.

I. COMPOSITION AND RHETORIC.—These studies aim at two results: First—An exact and ready command of the English language, in writing and speaking. Second—Acquaintance with the principles that underlie effective discourse and intelligent criticism.

In the Junior Preparatory year, English Grammar is taught by the inductive method. Analysis of the sentence is then made the subject of special study for one term. The thought, rather than the form, is emphasized as the true basis of analysis, and logical coherence is always preferred to grammatical tradition. The history of the language is constantly appealed to in explanation of anomalous forms and idioms. Analysis is supplemented by a careful drill in punctuation, after which a study of composition is begun. The writing of essays is required from this point to the end of the course.

In the Sophomore year, Rhetoric receives special attention. The theories of leading rhetoricians are elaborately discussed and tested in an analysis of the writings of representative authors, and a chaste and fluent style is developed in accordance with the principles thus acquired.

II. English Literature.—The chief results sought in the study of English Literature are: First—A comprehensive view of its historic development. Second—The cultivation of a broad and generous spirit in the criticism of literary work.

In order that this criticism may rest upon a basis of sound scholarship, the advanced work of the course is accompanied by the study of Anglo Saxon and the English of Chaucer. Personal familiarity with the masterpieces of English prose and poetry is insisted on, special prominence being given to those writers who have made epochs in our literature, and are peculiarly the interpreters of their age.

The Seminary Method is employed in the Junior and Senior years, when the student is instructed in the use of the library, and in habits of reading.

THE MODERN LANGUAGES.

French and German receive the attention which their great importance in modern education demands. Not only is the student thoroughly drilled in the grammar of these languages, but effort is made from the first to build up a large vocabulary and gain accuracy and freedom in the use of it. Translation at sight is constantly practiced, and daily conversation is encouraged.

An outline of French and German history is also required, together with a survey of the literature of each people.

Italian and Spanish are elective in all courses.

THE CLASSICS.

I. Latin Language and Literature.—Six terms of work are required. During the earlier part of the course, attention is paid to literal translation, grammatical review, prose composition, and Roman History. The tongue is assiduously trained to speak Latin words and sentences correctly, and the ear to recognize them readily. Much time is spent in translating into English, without book, while the teacher reads the Latin, and *vice versa*. Later in the course the student is expected to use every increasing freedom in translating, and to employ none but natural and idiomatic English. In the reading of the Latin Poets, great attention is paid to prosody and rythm. The best poems, or parts thereof, are memorized. The work in Latin Literature is made as broad as possible by the reading of selections from many writers whose productions can not be studied more fully. The best Latin hymns are read, and some are memorized by each class. The Roman pronunciation is used.

II. Greek Language and Literature.—It is in-

tended that the whole subject of the Attic forms, as well as the common principles of syntax, shall be mastered as far as possible in the Preparatory Course. In the College Department time for a hasty review only can be given to them, and that chiefly in the first term of the Freshman year. During the remainder of the course the language is studied chiefly as a vehicle of thought. The student is taught to analyze and discriminate between the various forms of expression employed by the authors studied, and to render the thought in English by forms of speech as nearly identical with those used in Greek as the English idiom will allow. Reading at sight is practiced during only the last two years of the course.

The time given to the study of the New Testament, though very short, is thought to be long enough to enable the student to learn how to apply to it the methods employed in studying the books of profane writers.

MATHEMATICS.

The work in this department embraces the following subjects:

Algebra.—Olney's University Algebra, Part III., or its equivalent.

Geometry.—Olney's Geometry, University Edition, Part III.

Trigonometry.—Plane and Spherical.—Olney.

General Geometry and Calculus.—Olney.

The study of mathematics is not required after the Freshman year; but the mathematical work of the Mechanics, Physics, and Astronomy of the Junior year pre-supposes knowledge of Trigonometry, which must, therefore, be taken, if the student elect one or more of those studies. Astronomy is presented as an elective study during the Spring term of the Junior year.

THE NATURAL SCIENCES.

I. Chemistry and Physics. — In the Classical Course, daily recitations and laboratory work in General Chemistry are required during the spring term of the Freshman year. In the Junior year opportunity is given for a term and a half of work in Mechanics and Physics. This is a lecture course, but is fully supplemented by individual work in the laboratory.

In the Scientific Course the term of General Chemistry is relegated to the Preparatory Department, and opportunity is given for a full year of analytical work. Blowpipe and spectroscopic methods are fully taught, and both gravimetric and volumetric analysis employed. In Physics the course covers the three terms of the Junior year.

II. Geology and Natural History.—In Geology and Biology the facilities afforded by well equipped laboratories are offered. The apparatus is of modern manufacture and adequate for all present needs; it includes compound and polarizing microscopes, microtomes, camera lucidas, and the material for research. The cabinets also afford a wide range of illustration. The effort is made to give the student advantages for self-instruction in the best sense.

III. Physiology is taught with laboratory work and excellent facilities for illustration.

During the winter term, practical instruction is given with reference to such an understanding of the human system as will enable the students to take proper care of their own health.

For a similar purpose the Delsarte system of physical culture is introduced.

Requirements for Admission.

Application should be made before the opening of the school year, to the Lady Principal. Candidates for admission to any classes of the Preparatory Department must present their grades from other schools. Pupils who enter in September are expected to remain during the school year, unless special arrangements are made upon entrance.

Eligibility.—Candidates for admission must give satisfactory evidence of good character; when coming from other institutions, a regular dismissal from those schools will be an additional requirement for admission to this.

Preparation.—Candidates for admission to the Freshman Class must have completed the course of study of the Preparatory Department or its equivalent.

Examination.--Candidates for the Freshman Class must pass a satisfactory examination in the studies of the Preparatory Department, for any of which fair equivalents in kind may be substituted.

Applicants for admission to a higher class are required, in addition, to be examined in the prescribed studies previous to that grade, and in the requisite number of elective studies as chosen by the applicant and approved by the Faculty.

N. B.—For date of entrance examinations, see Calendar.

Elective Studies.—Students who do not wish to enter the regular courses, may elect a course of study, subject to the approval of the Faculty. The amount of work previously done in the special line of study desired must be stated and grades presented.

STUDENTS' REGISTER.

From January, 1893, to January, 1894.

GRADUATING CLASS.

Belva Dix, B.S.,	*Seville.*	B. H.
Helen Louise Lasher, Lit., B.	*Madisonville.*	K. H.

SENIOR CLASS.

Birda DeArmond, Lit.,	*Linwood.*	B. H.
Eva May Gardner, Sc.,	*Mt. Gilead.*	K. H.
Harriet Dale Johnson, Cl.,	*Marietta.*	S. S. C.
Anna Linnard McCann, Cl.,	*Zanesville.*	K. H.
Daisy McNaughten, Sc.,	*Granville.*	Village.
Martha McMillen, Cl.	*Granville.*	Village.

JUNIOR CLASS.

Clara Adelia Lasher, Cl.,	*Madisonville.*	K. H.
Clara Burrows Jones, Lit.,	*Granville.*	Village.
Cornelia Mead Davis, Lit.,	*Monona, Ia.*	K. H.
Nannie Alberta Sapp, Cl.,	*Granville.*	Village.

SOPHOMORE CLASS.

Elizabeth Sage Ewart, Sc.,	*Granville.*	Village.
Mamie Ellen Pearce, Sc.,	*Granville.*	Village.
Martha Bird Tuttle, Sc.,	*Granville.*	Village

FRESHMAN CLASS.

Helen Adelaide Baldwin, Cl.,	*Granville.*	Village.
Jennie Bradnor Burt, Sc.,	*West La Fayette.*	Village.
Artie Eudora Colby, Cl.,	*Mansfield.*	S. S. C.
Gratia Clough, Cl.,	*Evanston, Ill.*	B. H.
Grace Darling, Sc.,	*Houston, Tex.*	K. H.
Kathryn Webster Gear, Sc.,	*Marietta.*	B. H.

FRESHMAN CLASS—Continued.

Sarah May Hooper, Sc.,	*Columbus.*	K. H
Jessie Isabel Husted, Cl.,	*Norwalk.*	B. H
Elizabeth Eaton Lasher, Cl.,	*Madisonville.*	K. H.
Helen Adela Munson, Sc.,	*Zanesville.*	K. H.
Margaret Louise Pearce, Cl.,	*Elgin, Ill.*	B. H.
Lizzie May Polk, Sc.,	*New Vienna.*	B. H.
Anna Rees, Ph.,	*Granville.*	Village.
Mary Cunningham Soyez, Cl.,	*Mansfield.*	S. S. C.
Eleanor Reese Williams, Cl.,	*Pittsburgh, Pa.*	K. H.

ELECTIVES.

Lina Tulloss Armentrout,	*Mt. Vernon.*	K. H.
Grace White Bryan,	*Lima.*	K. H.
Madie Burt,	*West La Fayette.*	Village.
Sadie Dell Brown,	*Newark.*	K. H.
Gertrude Gillette Burns,	*Albany, Tex.*	K. H.
Bertha Vaughn Currier,	*Clermontsville.*	S. C

ELECTIVES—Continued.

Lova Glenn Duncan,	*Dayton.*	B. H.
Mary Margaret Hallowell,	*Wooster.*	B. H.
Louella May Hunter,	*Homer.*	Village.
Celia Mary Jones,	*Newark.*	Home.
Hellen Letts,	*Hunt.*	Village.
Elizabeth Armilla Lyon,	*Fredonia, N. Y.*	Village.
Nellie Beach Moseley,	*Wauseon.*	S. S. C.
Kittie Leora Megaw,	*Granville.*	Village.
Edith May Palmer,	*Chatsworth, Ill.*	K. H.
Grace Eliza Patrick,	*Marengo, Ill.*	B. H.
Clara Sinnett,	*Granville.*	Village.
Florence Isabel Stasel,	*Newark.*	Home.
Susie Caroline Talbot,	*Granville.*	Village.
Laura May Tuttle,	*Granville.*	Village.
Fanny Augusta Tuttle,	*Springfield.*	Village.

PREPARATORY DEPARTMENT.

SENIOR YEAR.

Minnie Louella Cotton,	*North Amherst.*	Village.
Clara Meldrum DeArmond,	*Linwood.*	B. H.
Elizabeth Rose Davies,	*Newark.*	Home.
Dora Arvesta Forsythe,	*Pemberton.*	S. S. C.
Birdie Hazleton,	*New Straitsville.*	B. H.
Minnie Grace Keepers,	*Cambridge.*	B. H.
Etta May Lohr,	*Granville.*	Village.
Mrs. D. D. Murray,	*Granville.*	Village.
Olive Donzella Piercy,	*Martinsburg.*	Village.
Vinnie Grace Ringle,	*Attica.*	B. H.
Kate Addison Smith,	*Mercer's Bottom, W. Va.*	S. S. C.

MIDDLE YEAR.

Jennie Widney Brotherton,	*Van Wert.*	B. H.
Grace De Mary Brumback,	*Granville.*	Village.

MIDDLE YEAR—Continued.

Mary Vida Cory,	*Frankfort.*	B. H.
Laura Alene Chamberlin,	*Geneva.*	B. H.
Mary Rosannah Ellison,	*Dexter City.*	B. H.
Julia Frances Higby,	*Higby's.*	Village.
Blanche Harmon,	*Delaware.*	Village.
Flora Madele Hartmann,	*Mansfield.*	Village.
Clara Bell Letts,	*Hunt.*	Village.
Anna Rebecca McCully,	*Newark.*	K. H.
Pareppa Rose Pierson,	*Granville.*	Village.
Georgia Bell Snyder,	*Mansfield.*	K. H.
Mattie Burmah Sloane,	*Mexico City, Mexico.*	B. H.
Alice Rosannah Swing,	*Oronville.*	Village.
Bertha Eliza Stevens,	*Cincinnati.*	K. H.
Mary Davies Swartz,	*Wooster.*	K. H.

JUNIOR YEAR.

Minnie Elizabeth Anderson,	*Fredonia.*	Village.
Fannie Susan Browning,	*Washington, C. H.*	K. H.

JUNIOR YEAR—Continued.

Hallie Rose Channell,	*Homer.*	K. H.
Ella Margaret Evans,	*Granville.*	Village.
Harriett Burriet Frankenburg,	*Delphos.*	B. H.
Myrtle Emma Garmong,	*Harlan, Iowa.*	S. C.
Laura Alice Howell,	*Dresden.*	Village
Clara Edith Hervey,	*Utica.*	Village
Zetta Jackson,	*Granville.*	
Mary James,	*Shawnee.*	S. C.
Jennie Latter,	*Whittemore, Mich.*	Village.
Helen Amelia Stults,	*Orwell.*	Village.
Winifred Nott Sloane,	*Mexico City, Mexico.*	S. S. C.
Anna Elizabeth Smith,	*Mercer's Bottom, W. Va.*	S. S. C.
Lydia Estella Treat,	*South New Lyme.*	S. C.
Fairy Thackara,	*Christiansburg.*	S. C.
Pearl Sue Villa Waters,	*Linwood.*	Village.
Ida Wyly,	*Granville.*	
Mary Maria Wood,	*Wilmington.*	K. H.

ELECTIVES.

Lyda Huffman Ackerson,	*Springfield.*	K. H.
Belle Adamson,	*West.*	Village.
Annie Bartle,	*St. Louis, O.*	Village
Minnie Elizabeth Bright.	*Christiansburg.*	S. C.
Anna Bel Cochrane,	*Chicago, Ill.*	K. H.
Jennie Vashti Chandler,	*Grnville.*	Village.
Beryl Corwin,	*Denver, Col.*	K. H.
Mell Clyde,	*Troy.*	K. H.
Mrs. G. R. Dye,	*Granville.*	Village.
Angie Clara Davis,	*Monona, Ia.*	B. H.
Gold Gray,	*Cincinnati.*	B. H.
Mary Cathrine Green,	*Granville.*	Village.
Karthryn Hutchinson,	*Parkersburg, W. Va.*	B. H.
Rebecca May Hamer,	*Isleta.*	B. H.
Edith Maria Hilbrandt,	*Uuion Station.*	S. C.
Ella Porter Jackson,	*Granville.*	Village.
Grace Thursfield Jones,	*Granville.*	Village.
Mrs. A. S. Kelly,	*Logan C. H., W. Va.*	Village.

ELECTIVES—Continued.

Ila Pearle Lawrence,	*Perrsyburg.*	B. H.
Ellen Collette Little,	*Norwalk.*	K. H.
Ruth Darlie Mollohon,	*Stumptown, W. Va.*	K. H.
Pauline Morganthaler,	*Harpster.*	S. C.
Mrs. E. C. Myers,	*New London.*	Village.
Olive Alma Ozias,	*Dayton.*	Village.
Stella Morrow Powell,	*Parkersburg, W. Va.*	K. H.
Mary Lyon Purinton,	*Granville.*	Village.
Mrs. J. E. Pratt,	*Greenfield.*	Village.
Lizzie Bell Pratt,	*Johnstown.*	S. C.
Bertha Harriet Robertson,	*Elyria.*	K. H.
Catharine Ross,	*Granville.*	Village.
Stella May Stiles,	*Pemberton.*	S. C.
Lucy May Smith,	*West Carlisle.*	Village.
Anna Cornelia Slanker,	*Doylestown.*	K. H.
Ella Donaldson Swing,	*Granville.*	Village.
Mollie Stump,	*Valley, W. Va.*	K.H.
Lura Stump,	*Valley, W. Va.*	K.H.

ELECTIVES—Continued.

Isadore King Stephens,	*King's Mills.*	Village.
Florence Ruth Stillwell,	*Dayton.*	B. H.
Lulu Jane Seibert,	*Baltimore.*	Village.
Mrs. J. B. Taylor,	*Granville.*	Village.
Mary Eunice Treat,	*South New Lyme.*	S. C.
Anna Potter Wright,	*Frederickstown.*	S. S. C.
Pearle Lucile Wintermute,	*Delaware.*	K. H.
Emma Jane Wyly,	*Granville.*	Village.
Hattie Mabel Wilson,	*New Concord.*	Village.
Mrs. D. L. Woods,	*Granville.*	Village.
Olive Yost,	*Thornville.*	K. H.
Evaline Yankie,	*Peebles.*	B. H.

INTRODUCTORY YEAR.

Edna Irene Brown,	*Zanesville.*	Village.
Cora Mabel Brown,	*Zanesville.*	Village.
Bessie Buskirk,	*Logan C. H., W. Va.*	K.H.
Annie Brook Buskirk,	*Logan C. H., W. Va.*	Village.

INTRODUCTORY YEAR—Continued.

Emma Chambers,	*Brandon.*	Village.
Mary Eley,	*Granville.*	
Margaret Frances Evans,	*Granville.*	S. C.
Belle Hatfield,	*Granville.*	
Mattie Lee Harding,	*Carbondale, Ill.*	Village.
Sadie McCracken,	*Mt. Gilead.*	Village.
Nina Maud Streeter,	*Croton.*	K. H.
Anna Upton,	*Columbus.*	S. S. C.
Bertha Watkins,	*Granville.*	
Jessie May Wright,	*Granville.*	
Alice Jane Wood,	*Renrock.*	C. C.

PRIMARY CLASS.

Harold Aikens,	*Granville.*
Katharine Aikens,	*Granville.*
Dolly Hervey,	*Granville.*
Beulah Mason,	*Granville.*
Mary McKibben,	*Granville.*
John Alden Purinton,	*Granville.*

MUSIC DEPARTMENT.

VOCAL.

Russel Erastus Adkins,
Lyda Huffman Ackerson,
Harriet Maria Barker,
Albert Harry Bartle,
Mrs. Everett Beeks,
Daniel Troy Brantley,
Grace White Bryan,
Jennie Elizabeth Blinn,
Mrs. Burton Case,
Mell Clyde,
Artie Eudora Colby,
Beryl Corwin,
Minnie Cooper,
Minnie Cotton,
Charles Lewis Collins,
Aimee Gertrude Cross,
Anna Deborah Cross,
Lulu May Cross,
Minnie Lee Cross,
Gertrude Maude Carhartt,
Lois Dana,
Birda DeArmond,
Pearl Evans,
Ina Dell Evans,
Eva May Gardner,
Lizzie Gertrude Gardner,
Belle Hatfield,
Flora Madele Hartmann,
Beatrice Hartzler,
Wilson Gardner Hoover,
Louella May Hunter,
John Earnest Hutchins,
Cora Hollinger,
Harriet Dale Johnson,
Clara Burrows Jones,
Helen Louise Lasher,
Clara Adelia Lasher,
Elizabeth Eaton Lasher,
Ellen Collette Little,
Margaret Mardis,

VOCAL—Continued.

Gertrude Louis Mason,
Lilian Burleigh Miner,
Mrs. E. C. Myers,
Elmer Benjamin Packer,
Cathrine Ross,
Pauline Schmitz,
Florence Ruth Stillwell,
Alban David Sorensen,
Bernice Stults,
Clara Swain,
Mrs. Carrie Thurston,
Daisy Underwood,
Olita Withers,
Prof. W. G. Tight,

H. McNiel,
David Harrington Morris,
Pauline Morganthaler,
Grace Eliza Patrick,
Nanna Alberta Sapp,
Ida Larkins Shipp,
Benjamin Snyder,
Isadore King Stephens,
Helen Stults,
Stella Stiles,
Adoniran Judson Tuttle,
Grace Youse,
Pearl Lucile Wintermute,
Mrs. W. G. Tight.

INSTRUMENTAL.

Lyda Huffman Ackerson,
Minnie Elizabeth Anderson,
Arthur Baldwin,
Mrs. Everett Beeks,
Bessie Buskirk,
Grace White Bryan,

Belle Adamson,
Lina Tulloso Armentrout,
Harriet Maria Barker,
Jennie Widney Brotherton,
Annie Brooks Buskirk,
Gertrude Gellette Burns,

INSTRUMENTAL—Continued.

Minnie Bright,
Beryl Corwin,
Gertrude Maude Carhartt,
Grace Darling,
Elmer Davidson,
Maude Carper Farnsworth,
Lizzie Gertrude Gardner,
Mary Margaret Hallowell,
Belle Hatfield,
Loretta May Hunter,
Clara Burrows Jones,
Jennie Latter,
Laura Alice Marlow,
Gertrude Louise Mason,
Sadie McCracken,
Ruth McKibben,
Estey Aleen Morgan,
Helen Adela Munson,
Lizzie Belle Pratt,
Stella Morrow Powell,
John Alden Purinton,
Anna Slanker,
John Ernest Shepardson,

Hallie Rose Chanell,
Mary Vida Cory,
Lois Dana,
Angie Cora Davis,
Mary Eley,
Henrietta Stewart Foster,
Gold Gray,
Rebecca May Hamer,
Dora Hervey,
Kathryn Hutchinson,
Grace Thursfield Jones,
Ida May Lewis,
Mary Bacon Mason,
Olive Maxfield,
Eleanor McCann,
Iva Gayoza Meredith,
Pauline Morganthaler,
Ruth Darlie Mollohon,
Mary Lyon Purinton,
Edward Earle Purinton,
Pauline Schmitz,
Ida Larkins Shipp,
Georgia Snyder,

INSTRUMENTAL—Continued.

Stella Stiles,
Bernice Stults,
Lucy May Smith,
Lulu Siebert,
Mrs. J. B. Taylor,
May Thomas,
Elsie Sara Williams,
Helen Williams,
Della Stater,
Maude Streeter,
Mollie Stump,
Sadie Stunt,
†Mary Ernicia Treat,
Anna Upton,
Alice Jane Wood,
Olita Withers.

†Harmony and Theory only.

ART DEPARTMENT.

Lyda Huffsan Ackerson,
Julia Bishop Barnes,
Gertrude Gillette Burns,
Jennie Vashti Chandler,
Mrs. A. D. Cole,
Lois Dana,
Ella Evans,
Maude Carper Farnsworth,
Laura Gibson,
Helen Adelaide Baldwin.
Mary Blanchard,
Madie Burt,
Gratia Clough,
Bertha Vaugh Currier,
Clara Maldrum DeArmond,
Margaret Frances Evans,
Dora Arvesta Forsythe,
Gold Gray,

ART DEPARTMENT—Continued.

Terresa Hadleigh,
Rebecca May Hamer,
Mrs. Hamilton,
Birdie Hazelton,
Blanche Horton,
Carrie Marie Howland,
Bertha Johnson,
Charlotte Rose Johnson,
Irene Jones,
Mary Cecelia Jones,
Mrs. Kerr.
Ida Pearle Lawrence,
Ellen Collette Little,
Pansy Mason,
Ruth McKibben,
Ruth Darlie Mollohon,
Grace Eliza Patrick,
Mamie Ellen Pearce,
Anna Rees,
Kate Adina Smith,
Alma Spellman,
Isadore King Stephens,
Laura Stump,
Gwendolen Watkins,
Elsie Sara Williams,
Helen Williams,
Pearle Lucile Wintermute,
Mary Maria Wood.

ELOCUTION.

Ethel Chandler,
Blanche Harter,
Jennie Thomas.

SUMMARY.

COLLEGIATE DEPARTMENT.

Graduating Class,	2	
Senior Class,	6	
Junior Class,	4	
Sophomore Class,	3	
Freshman Class,	15	
Electives,	21	
Total in Collegiate Department,		51

PREPARATORY DEPARTMENT.

Senior Class,	11	
Middle Class,	16	
Junior Class,	19	
Introductory Class,	15	
Primary Class,	6	
Electives,	48	
Total in Preparatory Department,		115
Art Department,	46	
Music Department,	139	
Elocution Class,	3	
Total in all Departments,		354
Names repeated,		114
Total,		240

ABBREVIATIONS.

C. C.,	Case Cottage.
S. C.,	Shepardson Cottage
B. H.,	Burton Hall.
S. S. C.,	South Side Cottage.
K. H.,	King Hall.

CALENDAR.

COLLEGIATE YEAR, 1893–94.

Commencement, . . .	Wednesday, June 13, 1894.
Entrance Examinations, .	Wednesday, Sept. 12, 1894.
Fall Term begins at 6 A. M., .	Thursday, Sept. 13, 1894.
Thanksgiving Holidays, .	Thurs. and Fri., Nov. 29, 30,'94.
Fall Term ends at noon, . .	Thursday, Dec. 20, 1894.
Winter Term begins at 9 A. M..	Thursday, Jan. 3, 1895.
Day of Prayer for Colleges, .	Thursday' Jan. 24, 1895.
Holiday, Washington's Birthday,	Friday, Feb. 22, 1895
Winter Term ends at noon, .	Wednesday, March 20, 1895.
Spring Term begins at 9 A. M.,	Tuesday, March 26, 1895.
COMMENCEMENT, . . .	Wednesday,) June 15, 1895.

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THE SIXTY-FOURTH

ANNUAL CATALOGUE

OF

DENISON UNIVERSITY

FOR THE YEAR

1894

With Calendar and Announcements for 1895

GRANVILLE, OHIO
PUBLISHED BY THE UNIVERSITY
January, 1895

CALENDAR.

1895.			
January	**3,**	**Thursday,**	**The Winter Term begins at 9 A. M.**
"	31,	Thursday,	The Day of Prayer for Colleges.
February	22,	Friday,	Holiday (Washington's Birthday.)
March	25-27,	Mon., Tu., Wed.,	Examinations.
"	27,	Wednesday,	The Winter Term ends.
April	**2,**	**Tuesday,**	**The Spring Term begins at 9 A. M.**
May	16,	Thursday,	Senior Vacation begins.
June	6-8,	Thur., Fri., Sat.,	Examinations.
"	9,	Sunday,	Baccalaureate Sermon, 10 A. M.
"	10,	Monday,	Field Day. Doane Literary Prize Contest, 8 P.M.
"	11,	Tuesday,	Graduating Exercises of Granville Academy, 10 A. M. Prize Reading, 3 P. M. Address before the Literary Societies, 8 P. M.
"	12,	Wednesday,	Class Day Exercises, 3 P. M. Address before the Alumni Association, 8 P. M.
"	13,	Thursday,	Commencement Exercises, 10 A. M. Commencement Dinner. The President's Reception.
September	11,	Wednesday,	Examinations for Admission.
September	**12,**	**Thursday,**	**The Fall Term begins at 9 A. M.**
Nov.	28-29,	Thur. and Fri.,	The Thanksgiving Recess.
December	20,	Friday,	The Fall Term Ends.
1896.			
January	**7,**	**Tuesday,**	**The Winter Term begins at 9 A.M.**
"	30,	Thursday,	The Day of Prayer for Colleges.
Mar. 30-Apr.	1,	Mon.,Tu. & Wed.	Examinations.
April	1,	Wednesday,	The Winter Term Ends.
April	**7,**	**Tuesday,**	**The Spring Term begins at 9 A. M.**
June	16,	Tuesday,	Graduating Exercises of Granville Academy.
"	18,	Thursday,	Commencement Exercises.

Officers of the Board.

Rev. H. F. Colby, D.D., *President.*

G. M. Peters, Esq., *Vice President.*

Rev. C. J. Baldwin, *Secretary.*

Prof. J. L. Gilpatrick, *Treasurer.*

Board of Trustees.

Ex Officio.

D. B. Purinton, LL.D., Granville.

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W. H. Doane, Mus. D., Cincinnati.
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Ziba Crawford, Esq., Dayton.
E. M. Thresher, Esq., Dayton.
Rev. J. N. Field, Canton.
Rev. B. F. Patt, Columbus.
B. F. McCann, Esq., Dayton.
T. J. Kirkpatrick, Esq., Springfield.

COMMITTEES.

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C. J. BALDWIN, S. F. VAN VOORHIS,
J. L. GILPATRICK, *E. W. JONES,
E. M. DOWNER, D. M. SHEPARDSON.

AUDITORS.

E. M. DOWNER, W. H. JOHNSON.

FINANCE COMMITTEE.

J. K. MCINTIRE, *Term Expires '94.*
J. B. THRESHER, *Term Expires '95.*
E. J. BARNEY, *Term Expires '96.*
ZIBA CRAWFORD, *Term Expires '97.*
W. H. DOANE, *Term Expires '98.*

FINANCE EXAMINING COMMITTEE.

E. M. THRESHER, EDWARD CANBY.

EXAMINING COMMITTEE.

D. SHEPARDSON, C. J. BALDWIN,
J. R. DAVIES, E. B. JONES,
C. J. ROSE.

LIBRARY COMMITTEE.

R. S. COLWELL, G. F. MCKIBBEN,
C. J. BALDWIN, H. W. JONES.

*Deceased.

FACULTIES OF INSTRUCTION AND OTHER OFFICERS.

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President.

MARIA THERESA BARNEY PROFESSOR OF INTELLECTUAL AND MORAL PHILOSOPHY.

Residence, President's House, College Hill.

JOHN L. GILPATRICK, A.M., PH.D.,

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Residence, Prospect Hill.

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PROFESSOR OF THE GREEK LANGUAGE AND LITERATURE.

Residence, Prospect Hill.

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PROFESSOR OF THE FRENCH AND GERMAN LANGUAGES.

Residence, Elm Street, near Plum.

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HENRY CHISHOLM PROFESSOR OF CHEMISTRY AND PHYSICS.

Residence, East Broadway.

J. D. S. RIGGS, A.M., PH.D.,

PROFESSOR, AND PRINCIPAL OF GRANVILLE ACADEMY.

Residence, East Broadway, near Granger.

†GEORGE W. MANLY, A.M., PH.D.,

ELIAM E. BARNEY PROFESSOR OF THE LATIN LANGUAGE AND LITERATURE.

Residence, West Broadway, corner Cherry Street.

*At University of Berlin on leave of absence.

†To June 14, 1894.

CLARENCE L. HERRICK, M.S.,
PROFESSOR OF BIOLOGY.
Residence, Burgh Street.

CHARLES L. WILLIAMS, A.M.,
PROFESSOR OF RHETORIC AND ENGLISH LITERATURE.
Residence, West Broadway.

WILLIAM H. JOHNSON, A.M.,
ELIAM E. BARNEY PROFESSOR OF THE LATIN LANGUAGE AND LITERATURE.
Residence, Burgh Street.

EDWARD P. CHILDS, A.B.,
ACTING PROFESSOR OF CHEMISTRY AND PHYSICS.
Residence, West Elm Street.

WILLIAM G. TIGHT, M.S.,
ASSISTANT PROFESSOR OF GEOLOGY AND NATURAL HISTORY.
Residence, West Broadway.

WILLIS A. CHAMBERLIN, A.M.,
ASSISTANT PROFESSOR OF MODERN LANGUAGES.
Residence, West College Street.

LEVERETTE E. AKINS, A.M.,
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Residence, Granger Street, near Spellman.

*JAMES F. BALDWIN, A.B.,
INSTRUCTOR IN GREEK.
Residence, West Broadway.

C. JUDSON HERRICK, B.S.,
INSTRUCTOR IN NATURAL SCIENCE.
Residence, Burgh Street.

*To June 14, 1894.

FRANK C. EWART, A.M.,
INSTRUCTOR IN LATIN.
Residence, East Elm Street.

*EDWIN G. STANLEY, B.S.,
INSTRUCTOR IN NATURAL SCIENCE.
Residence, College Hill.

JAMES R. EWING, A.B.,
INSTRUCTOR IN GREEK.
Residence, North Plum Street.

WILLIAM H. BOUGHTON, B.S.,
INSTRUCTOR IN MATHEMATICS AND SCIENCE.
Residence, College Hill.

*JAMES B. TAYLOR,
INSTRUCTOR IN ENGLISH AND NORMAL STUDIES.
Residence, West Broadway.

IRA C. PAINTER,
ASSISTANT IN ENGLISH.

R. S. COLWELL, D.D.,
REGISTRAR

WILLIS A. CHAMBERLIN, A.M.,
SECRETARY OF FACULTY.

HENRY W. JONES, D.D.,
EDUCATIONAL SECRETARY OF THE UNIVERSITY.

REV. H. H. TUTTLE,
LIBRARIAN, AND CURATOR OF BUILDINGS AND GROUNDS.

*To June 14, 1894.


SEMINARY
VIEW EAST FROM SUGAR LOAF
BROADWAY

THE COLLEGE

Faculty of the College.

DANIEL B. PURINTON, Ph D., LL.D.,
President.
INTELLECTUAL AND MORAL PHILOSOPHY.

JOHN L. GILPATRICK, A.M., Ph.D.,
MATHEMATICS.

RICHARD S. COLWELL, D.D.,
THE GREEK LANGUAGE AND LITERATURE.

GEORGE F. McKIBBEN, A.M.,
THE FRENCH AND GERMAN LANGUAGES.

ALFRED D. COLE, A.M.,
CHEMISTRY AND PHYSICS.

CLARENCE L. HERRICK, M.S.,
BIOLOGY.

CHARLES L. WILLIAMS, A.M.,
RHETORIC AND ENGLISH LITERATURE.

WILLIAM H. JOHNSON, A.M.,
THE LATIN LANGUAGE AND LITERATURE.

EDWARD P. CHILDS, A.B.,
CHEMISTRY AND PHYSICS.

WILLIAM G. TIGHT, M.S.,
GEOLOGY AND NATURAL HISTORY.

WILLIS A. CHAMBERLIN, A.M.,
THE FRENCH AND GERMAN LANGUAGES.

WILLIAM H. BOUGHTON, B.S.,
MATHEMATICS.

GENERAL INFORMATION.

LOCATION AND BUILDINGS.

The University is located at Granville, Licking county, Ohio, in one of the most beautiful and healthful parts of the State, and almost at its geographical center. It is reached by the Toledo & Ohio Central railroad, which sends trains daily between Columbus and Toledo, passing through Granville. Granville has electric street-car connection with Newark, at which point trains may be taken for all stations on the Baltimore & Ohio and the Pittsburg, Cincinnati & St. Louis railroads.

There are six buildings, containing dormitories, recitation rooms, gymnasium, etc.

EXPENSES.

It is believed that a thorough and complete education can be obtained as cheaply here as in any other college in the country. The following is an estimate of some of the more prominent items of expense:

TUITION—Per annum	$ 39 00
Divided as follows: Fall Term, $15; Winter and Spring, $12 each.	
ROOM RENT.—Fall Term, $4; Winter and Spring, $3 each,	10 00
Incidentals for the year	6 00
Fuel and Lights	15 00
Books	12 00
BOARD—39 weeks at $2.00 per week	78 00
Washing	12 00
Sundries	6 25
Total for a year	$178 25

Matriculation Fees are as follows: Freshman Class, $2, Sophomore, $3, Junior, $4, Senior, $5.

Laboratory Fees:

Chemistry. Five dollars a term, except the elementary term, for which the fee is three dollars.

Physics. One dollar a term.

Mineralogy. Three dollars a term.

Biology. Sophomore Comparative Anatomy, fifty cents; Sophomore General Biology, Junior Neurology, Botany, Histology, and Senior Physiological Psychology, each two dollars.

A fee of $2 is charged for each special examination.

Board in clubs costs from $2 to $2 50 per week; in families, $3 to $3.50. Whatever board costs over $2 per week must be added to the above estimate. Many students reduce their expenses below this sum.

All term bills are to be paid, or satisfactory security for their payment lodged with the Treasurer, at the beginning of each term, before students take their places in their classes. No charge for tuition, room rent, or incidentals will be for less than half a term.

Students furnish their own rooms in the college buildings.

Text books and stationery can always be obtained in the village.

The really necessary expenses of a student for a year, exclusive of clothing and traveling, range from $160 to $250.

THE LIBRARY.

The library contains nearly 16,000 volumes, and 12,000 pamphlets. These are thoroughly classified and arranged according to the Dewey system. By this method of classification the students are able to see the resources of the library on any subject in the shortest possible time.

During term time the library is open each day (except Sundays and legal holidays.)

Members of the University and of Shepardson College have free access to it.

A rare and valuable collection is being made of old English papers and documents and manuscripts connected with early English history. A collection of pamphlets, manuscripts, etc., connected with the history of the College, has been started. Some valuable additions to the Library have been made during the year.

READING ROOM AND CABINET.

The College Reading Room, open every day and evening, is supplied with the choicest daily and weekly papers, and with the best American and English magazines and reviews.

The Cabinet contains a choice selection of shells, and a full series of specimens for illustration in Geology, Mineralogy, Zoology, and Archæology. During term time it is open daily, except Sundays, to students and visitors. Students have the use of the University Library, as well as of the Cabinet, free of charge. Both Library and Cabinet are receiving constant accessions.

SOCIETIES.

There are two Literary Societies connected with the College—the Calliopean and the Franklin—which have their own halls.

MORAL AND RELIGIOUS INFLUENCES.

The whole life and administration of the College, without being sectarian, are pronounced and positive in favor of the Christian religion. The exercises of each day begin with prayer in the College Chapel. This service the students are required to attend. They are also required to attend Church twice each Sunday. A regular weekly

prayer meeting is sustained in the College. Students are made welcome in the various Sunday Schools of the village. In the Baptist Sunday School, several classes, taught by College Instructors, are intended expressly for students.

AIM.

It is the desire of the Trustees and Faculty to conserve, and as far as possible to advance the honorable reputation already accorded to this College for thoroughness and other excellencies of mental discipline. The aim is to build, fashion and develop young men in the most earnest and successful manner possible, physically, intellectually and morally, for the higher vocations and duties of life. Every possible resource and effort are and will be employed in the furtherance of this end. Manliness and strength of character are esteemed of the first importance.

SPECIAL STUDIES.

Vocal Music, Penmanship, and Stenography are taught by competent instructors. Charges for these courses, for the present, will be extra.

ENGLISH AND GENERAL STUDIES.

Students not fitted to pursue the regular course of study can join such classes as they may be prepared to enter. Such students, however, will not be allowed to impede their classes by poor scholarship.

DEFICIENCIES IN CERTAIN BRANCHES.

Students often apply for admission to the regular classes, who are behind those classes in some study. If such students show ability, all possible assistance is afforded them in compassing their purpose. It is sometimes, however, necessary for them to secure private instruction for a short time; but this may be obtained at very reasonable rates.

REGULARITY AND PUNCTUALITY.

The first College exercise of each term is Chapel service.

No College student is allowed to be absent a term, or to leave town during term time, without permission from the President.

Special attention is called to the fact that no student can be absent from the regular College Exercises, even for a few days, without serious loss.

Students always lose much by beginning the studies of a term behind their classes. Such losses can never be fully repaired. Although students are admitted at any time, it is highly desirable that they begin their studies at the College with the Fall Term. If the attendance is expected to be for only a single term, that term is the best; if for longer, especially if it is a year or more, the regularity secured by beginning with the College year in September adds greatly to the profit of the study.

Every student, unless excused for special reasons, is expected to attend at least three recitations or lectures a day. His attendance on these must be punctual. *Five* unexcused absences from College appointments during one term, or *twenty* amassed in different terms, result in suspension from College.

Careful records are kept by the College officers, from which each student's character for punctuality, as well as for attainments in his studies can be at any time ascertained. This information, in the case of any student will be furnished to his parents or guardians at the end of each term, and at any other time on application to the President.

EXAMINATIONS.

A rigid examination of every class is held at the close of each term. In most cases the examination is both oral

and written. If a student's grade for the given term in a given class falls below six-tenths of the *maximum*, regularity in work and good conduct being elements in making up his standing, he is not continued as a member of that class. In determining his grade, his examination mark has half the power of the average of his term marks.

RULES FOR EXAMINATIONS.

1. All students, whether candidates for degrees or not, are required to attend all examinations in the studies they pursue.

2. No student whose examination in any study is reported as "*incomplete*," will receive credit for that study until after examination has been completed. In case, however, the examination be not completed within one year, the unfinished study will be regarded and treated as "*Not Passed.*"

3. Any student reported as passed "*Conditionally*" in any work, must remove the condition within one year from the date of the examination in which it was incurred; otherwise he shall be regarded and treated as "*Not Passed*" in that work.

4. Any student reported as "*Not Passed*" in any study will receive no credit for the study until he has again pursued it as a regular class exercise, and has passed the regular examination in the same.

5. Giving or receiving aid in any examination is deemed grossly immoral, and will be visited with severe punishment.

6. A student who is absent from examination, without consent previously obtained, must present to the Faculty a written statement of the cause of his absence; and the reason must be accepted as sufficient before he can enter his classes.

DEGREES.

The degrees A. B., B. S., Ph. B., and Lit. B., are conferred only on such candidates for the same as have passed satisfactory examinations upon all the studies required.

Candidates for these degrees are required to pay the Treasurer their dues, including the graduating fee of five dollars, as early as Monday before Commencement.

MASTER'S DEGREE.—Every graduate of three years' standing, who has during that time sustained an honorable position in any learned profession, or otherwise maintained his intellectual growth, may receive the Degree of Master of Arts, of Master of Science, of Master of Philosophy, or of Master of Letters, on payment of a fee of five dollars, provided he shall, in the interval, have borne a good moral character. Application must be made to the President before Commencement.

DEGREES OF A. M. AND M. S.

[*New Method.*]

1. RESIDENT GRADUATES.—The candidate for either of these degrees shall study in this University one year under the direction of the Faculty. Recitations and examinations shall be appointed by the several instructors. Any instructor may require a thesis on the subject taught by him, and allow it to take the place of as much in that study (not to exceed two terms) as to him may seem good. The candidate shall, with the approval of the Faculty, select from the following lists one study as his main study, and shall pursue it throughout the year.

1. One language other than English.
2. Mathematics.
3. Philosophy.
4. Science.

He shall also, with the approval of the Faculty, select each term two minor studies.

Minimum.—A candidate for the degree of A.M. must take, in Greek or Latin, at least one term; in a modern language other than English, at least one term; in history, at least one term; in English literature, at least one term.

The minimum of required studies leading to the degree of M. S. shall be as follows:

One complete year of some one physical science, and two selected terms of physical science in addition.

2. Non-Resident Graduates.—The candidate shall study two years under the direction of the Faculty. He shall be examined at the end of the first year, and shall present a satisfactory thesis at the end of the second year.

DEGREE OF PH.D.

While at present unable to offer a wide range of studies leading to the degree of Doctor of Philosophy, this University affords opportunity to select a few courses which are regarded as fairly equivalent to those offered in the best Universities in the same lines. The degree will not be given after the expiration of the period of required residence unless the candidate shall have exhibited independence and originality as well as industry in research.

The course for the degree of Ph.D. shall include three full years of Graduate work. It shall be at the discretion of the Faculty to accept an equivalent kind of work at other Universities for a period not to exceed one year, but the last year must be spent in residence. Not more than one full term of graduate work may be taken by undergraduates who may have advanced standing.

After the admission of a student to a graduate course a committee of three from the Faculty shall be appointed to supervise his work.

Examination in each subject may be held, at its completion, by the professor immediately in charge; but, after the acceptance of the thesis (which shall be printed), a final public examination shall be conducted by the Faculty. Students in Graduate Courses shall be subject to the same fees as others, but a diploma fee of ten dollars shall be required.

For Courses now open see "Courses of Study," page 33.

A major subject is, in general, equivalent to two

minors. A minor corresponds to a regular term of undergraduate work.

UNIVERSITY EXTENSION WORK.

Denison University offers courses of University Extension Lectures in the following subjects: 1, Psychology, 2, Ethics, 3, Astronomy, 4, Economics, 5, Electricity, 6, Chemistry, 7, Literature, 8, Greek and Roman Antiquities, 9, Botany, 10, Geology, 11, General Biology. Each Course consists of a series of connected lectures, not less than four or more than twelve in number. They are usually delivered weekly, and at the close of each course an examination may be taken in which a grade of 75 on a scale of 100 entitles the person attaining it to be enrolled as an Extension student of the University, and to receive a certificate, setting forth the facts in the case. These lectures have been very popular and their cost to any community is very moderate. Those desiring such courses will make it known to the President of the University.

THE DENISON SCIENTIFIC ASSOCIATION.

This society aims, in the words of its constitution:

(a) To afford opportunity for the interchange of ideas by those interested in the various sciences.

(b) To collect, record, and disseminate information bearing on sciences.

(c) To stimulate interest in local natural history and preserve notes and specimens illustrating the same.

It has been the means of much good in arousing a desire for original scientific investigation, and the interest in its work is constantly increasing.

For information concerning the *Bulletin of the Scientific Laboratories*, published under the auspices of this association, address the Permanent Secretary, Professor W. G. Tight.

OTHER ORGANIZATIONS.

The Denison Oratorical Association is designed to promote interest in public speaking, and to determine who shall be the representative of the College in the Inter-collegiate Oratorical Contest.

There is also a vigorous branch of the Young Men's Christian Association, in which there is much interest, and from which good results have come.

ROOMS NOT IN THE COLLEGE.

Students not rooming in the College building must have their rooms approved by the Faculty and be subject to the general regulations of the college.

SCHOLARSHIPS.

By a vote of the Board, the President may remit the tuition of a limited number of students in case of necessity. A few scholarships, surrendered by the original purchasers, are under the control of the Faculty, and are assigned by them at the beginning of each year.

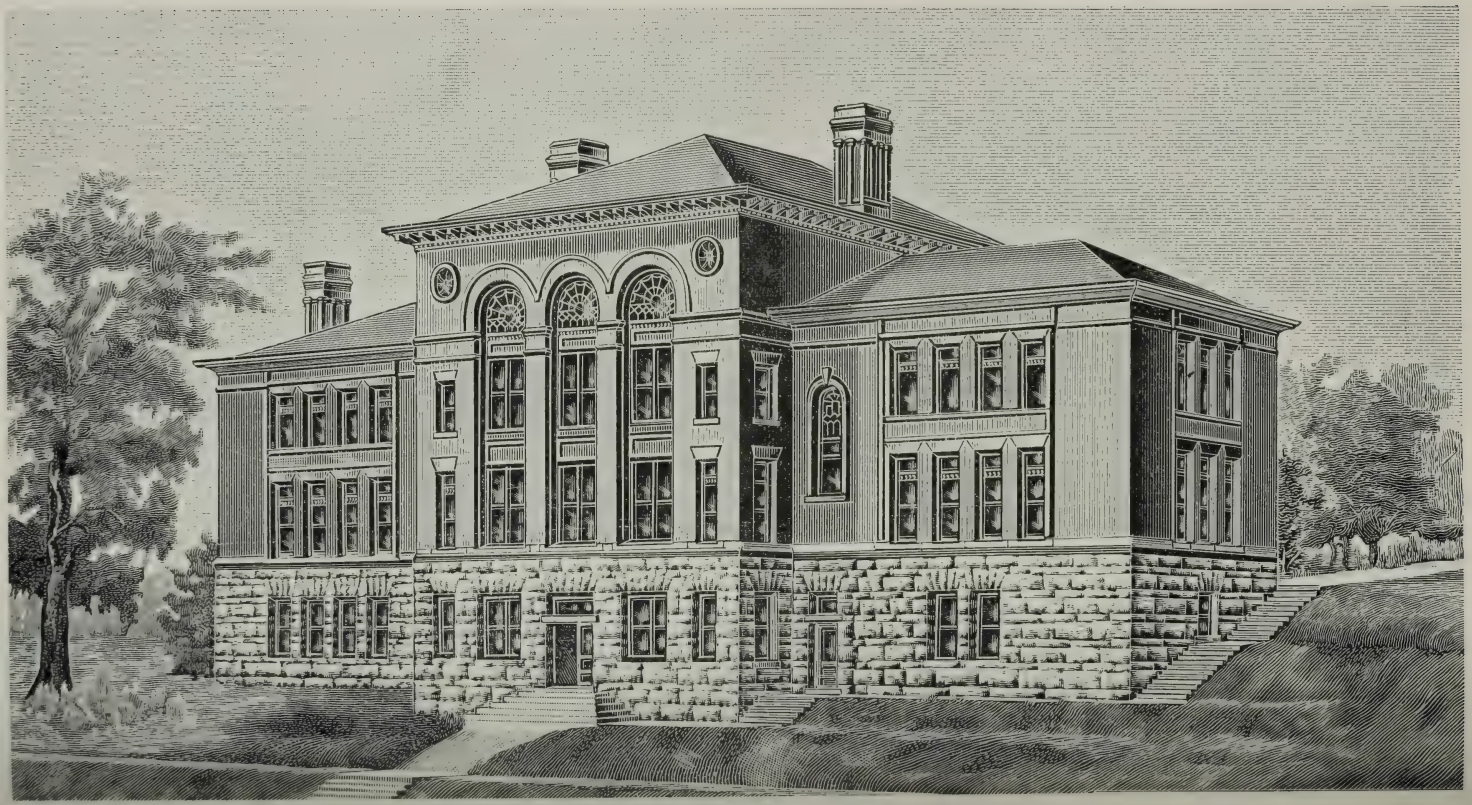
No student can receive the benefit of these scholarships who does not maintain a good standing in his classes and whose conduct is not, in all respects, exemplary.

PRIZES.

The following prizes have been established in the University :

1. The Doane Literary Prize Contest. Dr. W. H. Doane, of Cincinnati, offers to the Literary Societies prizes aggregating $100, to be obtained by literary contest during Commencement week.

2. The Samson Talbot Prize Reading. This prize foundation is for the best reading of Scripture and is open to Seniors and Juniors. The prizes are $40 and $20 respectively.



BARNEY MEMORIAL HALL.

3. Athletic Prizes. A number of prizes are awarded for excellence in certain sports and athletic exercises of Field Day.

PRIZES AWARDED IN JUNE, 1894.

Samson Talbot Prize Reading, C. W. Chamberlain, F. G. Boughton.

Doane Prize Contest, A. C. Baldwin, C. W. Chamberlain, E. M. Martinson, L. E. Viets.

DISMISSION.

Students leaving before the close of the term will not be regarded as having honorably terminated their connection with the College, unless regularly dismissed by the President.

ADVANTAGES.

Many considerations particularly recommend Denison University as a place for acquiring liberal learning. Its courses of study are thorough and comprehensive; students in it are particularly free from incentives to dissipation; they are under strong Christian influence; living is cheap, and the intellectual life of the College community is quickened by the presence of other schools. The whole atmosphere of the University is exceptionally favorable to the formation of exalted Christian character, and the most generous ambitions of life.

NEW BUILDINGS.

The following page represents the new science building, Barney Memorial Hall, which was completed and dedicated in June, 1894. The building is the generous gift of E. J. Barney, of Dayton, O., and is erected at a cost of $40,000, exclusive of equipments. It is 142 feet long by 78 feet deep, built of St. Louis buff pressed brick and Amherst stone. It contains forty-two rooms devoted to various special uses of the scientific department of the

College. This building will allow additions to the courses of instruction that have long been desired, and greatly increase the efficiency of the scientific department. It is probably as complete a building for scientific uses as can be found anywhere in the state of Ohio.

The students and Faculty of the University have subscribed about $10,000 toward the cost of a Y. M. C. A. Building, to include gymnasium and bath rooms. The building and apparatus will cost at least $25,000. It is hoped that friends of the Institution will promptly supplement these generous gifts already made, so that this much needed building may be erected at once.

Conditions of Admission.

Candidates for admission must present satisfactory evidence of good moral character. Candidates from other colleges must bring proof of regular dismissal therefrom.

The regular examination for admission to the College classes will be held on the day preceding the beginning of the Fall term, at 9 A. M. (See Calendar.)

1. Candidates desiring to begin the Course for the Degree of Bachelor of Arts will be examined in the studies comprised in the Classical Course of Granville Academy. Fair equivalents in kind for any of these studies will, of course, be accepted.

2. Candidates desiring to begin the course for the Degree of Bachelor of Science will be examined in the studies comprised in the Scientific Course of Granville Academy.

3. Candidates for the Philosophical Course will be examined in the studies of the Philosophical Course of Granville Academy.

4. Candidates for the English Course will be examined in the studies of either Course of Granville Academy or an accepted equivalent.

Each Course in the Collegiate department occupies four years.

Students not candidates for a degree.—Students who do not desire to become candidates for a degree may be admitted to the College, provided they give satisfactory evidence to the Faculty that they can profitably pursue the studies which they select.

COURSES OF STUDY.

I.
For the Degree of Bachelor of Arts.

FRESHMAN CLASS.

FALL TERM.

Latin.—Cicero, De Senectute or De Amicitia, followed by Livy, Books I-II, or XXI-XXII; The Latin Subjunctive, compared with Greek and English Equivalents for its various uses; Select topics in History, down to the Fall of the Republic, during the year.

Greek.—Select Orations of Lysias; History of Athens under the Thirty Tyrants, and the Restoration of the Democracy; Smith's History of Greece; Greek Prose Composition, or Baird's Word Lists.

Mathematics.—Part III. of Olney's University Algebra.

Rhetoric.—Hart's, with Lectures.

WINTER TERM.

Latin.—Livy or Sallust, followed by Cicero, De Officiis, or Select Letters; General Principles of Language Development.

Greek.—Herodotus and Thucydides; Greek Prose Composition or Baird's Word Lists.

Mathematics.—Part III. of Olney's Geometry, University Edition; Plane Trigonometry.

American Literature.

Rhetoric.—Hart's, with Lectures.

SPRING TERM.

Latin.—Horace, Odes and Epodes; Selections from Catullus and Tibullus; Studies in Etymology.

Greek.—Homer's Iliad; Peculiarities of the Epic Dialect; Greek Prose Composition, or Baird's Word Lists.

Chemistry.—Experimental Lectures; Recitations; Laboratory study of the Non-metals.

American Literature.

Rhetoric.—Hart's, with Lectures.

SOPHOMORE CLASS.

FALL TERM.

Greek.—Demosthenes; Lessons from Smith on the History of Greece during the Rise and Extension of the Macedonian Empire; Greek New Testament, one hour a week.

Mathematics.—Olney's Trigonometry, Plane and Spherical; General Geometry begun.

Rhetoric.—Studies in Literature and Style, Hunt; Essays.

WINTER TERM.

Latin.—Tacitus, Germania and Agricola, or the Annals, or the Histories; Letters of Pliny; Consonant Changes in Latin; Select Topics in the History of the Empire. (The work laid down for this term may alternate with a course in Roman Satire, at the option of the Instructor.)

Mathematics.—General Geometry and Differential Calculus; Lectures on the Integral Calculus, four hours a week.

Physiology.—Martin, four hours a week.

English Literature.—Lectures; select Readings, two hours a week.

Rhetoric.—Essays and Orations.

SPRING TERM.

Greek.—Apology and Crito of Plato; Greek New Testament, one hour a week.

Botany.—Gray's Manual; Elements of Plant Physiology.

French.—Edgren's Grammar; Super's French Reader; Outlines of French History.

Rhetoric.—Essays and Orations.

JUNIOR CLASS.

FALL TERM.

Latin.—Rhetoric and Literary Criticism among the Romans; Readings from the Rhetorical Works of Cicero, the Dialogus of Tacitus, Book X, of Quintilian and the "Literary Epistles" of Horace. (This may alternate with a course in Roman Philosophy, with readings from Lucretius and Cicero.)

German.—Joynes-Meissner's German Grammar (Lessons I-XXXV); Joynes' German Reader; Gerstäcker's *Germelshausen*; Dreyspring's *Cumulative Method;* Dictation and Composition.

Rhetoric.—Essays.

ELECTIVES.

Mechanics.—Lectures with syllabus, first seven weeks.

Zoology.—Lectures and Laboratory work on the Invertebrates, last eight weeks of the term.

French.—Super's Historical Readings, last eight weeks of term.

Spanish.—Knapp's Spanish Grammar; Knapp's Spanish Readings.

WINTER TERM.

*A Science.**—(Histology, Chemistry, or Physics.)

Logic.—Hill's Jevons.—Deductive Logic; Method; Notes on the History of Logic; Fallacies.

Rhetoric.—Essays, Studies in Shakespeare.

ELECTIVES.

Greek.—Tragedies of Aeschylus and Sophocles.

German.—Joynes-Meissner's Grammar; Schiller's *Wilhelm Tell*; Dreyspring's *Cumulative Method* (Concluded); Müeller's *Leitfaden*; Joynes' Exercises in Composition, Dictation and Sight Reading.

Spanish.—Knapp's Readings, Dictation and Sight-Readings Selections from Galdos and Valera, Lope de Vega and Calderon Berlitz' Exercises.

Mathematics.

*The science elected in this term must be continued through the Spring Term.

SPRING TERM.

A Science.—(Botany, Chemistry, or Physics.)

A Language.—Either

Latin.—The Roman Stage; Plautus and Terence. (This may alternate with a course in Roman Legal Institutions.)

French.—Erckmann-Chatrian's *Le Conscrit de 1813*, Halévy's *L'Abbé Constantin*, and Duval's *Histoire de la Littérature Francaise*, or

German.—Becker's *Friedrich der Grosse;* Riehl's *Burg Neideck*; Collateral Readings in History and Literature; Dictation and Sight Reading.

Rhetoric.—Orations.

ELECTIVES.

Astronomy.—Young's General Astronomy; Lectures.

History.—Mediæval and Modern.

English.—English Literature in the Nineteenth Century.

SENIOR CLASS.

FALL TERM.

Psychology.—Porter, Hamilton, and McCosh.

History of Philosophy.—Weekly Lectures throughout the Fall and Winter Terms.

English Literature.—Lectures and Select Readings.

Geology.—Le Conte; Laboratory and Field Work.

WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.

Political Economy.

Rhetoric.—Orations.

ELECTIVES.

German.—Lessing's *Minna von Barnhelm;* Goethe's *Hermann und Dorothea;* Freytag's *Die Journalisten;* Collar-Eysenbach's German Lessons; Composition and Dictation; Themes on German History.

French.—Luquien's *Scientific and Descriptive French.*

Italian.—Grandgent's Italian Grammar ; Harper's *Principia Italiana,* Part II., or Bowen's or Montague's Reader.

American Politics.—Johnston.

Physiological Psychology.

SPRING TERM.

History of Civilization.—Guizot.

Evidences of Christianity —Purinton's Theism.

ELECTIVES.

International Law.—Woolsey or Gallaudet.

Italian.—Grandgent's Italian Composition ; Readings from Dante, Manzoni, Pellico.

II.

For the Degree of Bachelor of Science.

The courses of study leading to the degree of Bachelor of Science are based upon the same schedule and are similar in extent, but differ in the amount of time given the characteristic or leading subject.

These courses are: First, a course in Biology [B]; second, a course in Chemistry [C]; third, a course in Geology [G]; and fourth, a course in Physics [P].*

Differentiation begins with the Junior Year. Students entering for the Degree of Bachelor of Science must select the course to be pursued before that time and will be permitted to deviate from it only by Faculty vote.

*Bracketed initials signify that subjects so marked are required in the course thus indicated.

FRESHMAN CLASS.

FALL TERM.

Chemistry.—Qualitative Analysis; Laboratory course with weekly Recitations on the Chemistry of Metals.

†*French.*—Edgren's Grammar; Duval's *Histoire de la Litterature Francaise;* Corneille's *Horace*, or DeVigny's *Cinq Mars;* Herdler's *Scientific French Reader;* Outlines of French History to 1789.

Mathematics.—University Algebra, Part III.—Olney.

Rhetoric.—Hart's, with Lectures.

WINTER TERM.

Chemistry.—Qualitative Analysis finished; Organic Chemistry, three times a week.

Mathematics.—Geometry, Part III.—Olney; Plane Trigonometry.

French.—Thiers' *Bonaparte en Egypte;* Vacquerie's *Jean Baudry;* Masson's *Lyre Francaise;* Weekly Exercises in Old French and Romance Philology; Reading at Sight; French History from 1789 to 1848.

American Literature.

Rhetoric.—Hart's, with Lectures.

SPRING TERM.

French.—Sandeau's *Mademoiselle de la Seiglière;* Saintsbury's *Sainte Beuve;* Dumas' *Les Trois Mousquetaires;* Weekly Exercises in Old French and Romance Philology; Reading at Sight; French History since 1848.

Chemistry.—Quantitative Analysis.

Dynamical Geology.

American Literature.

Rhetoric.—Hart's, with Lectures.

SOPHOMORE CLASS.

FALL TERM.

German.—Joynes-Meissner's German Grammar; (Lessons I—XXXV); Joynes' German Reader; Gerstäcker's *Germelshausen;* Dreyspring's *Cumulative Method;* Dictation and Composition.

†Second Year Course prescribed for Freshman who elected French in the Senior Preparatory year.

Mathematics.—Plane and Spherical Trigonometry.—Olney. General Geometry begun.

Rhetoric.—Hunt's Studies in Literature and Style. Essays.

WINTER TERM.

German.—Joynes-Meissner's Grammar; Schiller's *Wilhelm Tell;* Dreyspring's *Cumulative Method* (concluded;) Mueller's *Leitfaden;* Joynes' Exercises; Dictation and Sight Reading.

Mathematics.—General Geometry and Differential Calculus; Lectures on the Integral Calculus, four hours a week.

Comparative Anatomy.—Wiedersheim's Comparative Anatomy; Parker's Zoötomy. Four hours a week.

English Literature.

Rhetoric.—Essays and Orations.

SPRING TERM.

German.—Becker's *Freidrich der Grosse*, Riehl's *Burg Neideck;* Dictation and Sight Reading; Collateral Reading in History and Literature.

General Biology.—Lectures and Laboratory work.

Mathematics.—Surveying.

Rhetoric.—Essays and Orations.

JUNIOR CLASS.

FALL TERM.

Neurology.—Anatomy and Physiology of the Nervous System. [B].

Chemistry.—Assaying. [C].

Geology.—(Historical and Descriptive.) [B–G].

Calculus.—(Eight weeks); *Physical Laboratory.*—(Seven weeks). [P].

Mechanics.—Lectures with Syllabus; Laboratory Work.

Rhetoric.—Essays and Extempore Speaking.

ELECTIVES.

German.—Beresford-Webb's *Historical Reader;* Schiller's *Das Lied von der Glocke* and *Ballads;* Collar-Eysenbach's German Lessons throughout the year; Spanhoofd's *Deutsche Grammatik.*

Spanish.—Knapp's Spanish Grammar; Knapp's Spanish Readings.

Botany.—Structural.

A Science.—(Other than that prescribed.)

WINTER TERM.

Histology and Embryology.—[B—G].

Organic Chemistry.—Laboratory Work. [C].

Physics.—Lectures on Sound, Magnetism, Electricity, Lectures and Recitations; Laboratory Work three times a week. [P].

Logic.—Hill's Jevons.

Rhetoric.—Essays.

ELECTIVES.

German.—Lessing's *Minna von Barnhelm;* Goethe's *Hermann und Dorothea;* Collar-Eysenbach's *German Lessons;* Freytag's *Die Journalisten;* Composition and Dictation; Themes on German History.

Mathematics.—Bridge Construction.

Spanish.—Selections from Galdos and Valera. Lope de Vega and Calderon; Knapp's Readings, and Berlitz's Exercises.

A Science.—(Other than that prescribed).

Laboratory Physics.—[P].

Botany.—Physiological.

SPRING TERM.

Botany.—Advanced Work with the Cryptogams; Thesis. [B–G.)

Chemistry.—Laboratory; Advanced Quantitative. [C].

Physics.—Heat and Light; Lectures, Recitations, Laboratory Work. [P].

Astronomy.—Young's General Astronomy; Lectures.

Rhetoric.—Orations.

ELECTIVES.

Botany.—Bacteriology.

History.

German.—Goethe's *Egmont;* Von Sybel's *Die Erhebung Europa's gegen Napoleon I;* Dictation and Composition.

A Science.—(Other than that required).

SENIOR CLASS.

FALL TERM.

Psychology.—Porter, Hamilton, and McCosh.
English Literature.—Morley and Tyler, and Lectures.
Rhetoric.—Orations.
History of Philosophy.—Weekly Lectures.
Mineralogy.—[C–G].
Physics.—Electrical Engineering.

WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.
History of Philosophy.—Weekly.
Physiological Psychology.—[B].
Technological Chemistry.—[C].
Geology.—Lithology or Paleontology. [G].
Laboratory Physics—[P].
Rhetoric.

ELECTIVES.

American Politics.—Johnston.
Political Economy.
German.—Goethe's Prose; History and Literature; Dictation and Composition.
Italian.—Grandgent's Italian Grammar; Harper's *Principia Italiana*, Part II., or Bowen's or Montague's Reader.

SPRING TERM.

History of Civilization.—Guizot.
Evidences of Christianity.—Purinton's Theism.
Thesis in Science.

ELECTIVES.

International Law.—Woolsey or Gallaudet.
Italian.—Grandgent's Italian Composition; Readings from *Dante*, *Manzoni*, *Pellico*.

III.

For the Degree of Bachelor of Philosophy.

FRESHMAN CLASS.

FALL TERM.

Latin.—Cicero, De Senectute or De Amicitia, followed by Livy, Books I-II, or XXI-XXII; The Latin Subjunctive, compared with Greek and English Equivalents for its various uses; Select topics in History, down to the Fall of the Republic, during the year.

French.—Edgren's Grammar; Duval's *Histoire de la Littérature Francaise;* Corneille's *Horace* or De Vigny's *Cinq-Mars* and Herdler's *Scientific French* Reader; Outlines of French History to 1789.

Mathematics.—University Algebra, Part III.—Olney.

Rhetoric.— Hart's with Lectures.

WINTER TERM.

Latin.—Livy or Sallust, followed by Cicero, De Officiis, or Select Letters; General Principles of Language Development.

Mathematics.—Geometry, Part III.—Olney.

French.—Thiers' *Bonaparte en Egypte* and Vacquerie's *Jean Baudry;* Masson's *Lyre Francaise;* Weekly exercises in Old French and Romance Philology; Reading at Sight; French History from 1789 to 1848.

American Literature.

Rhetoric.—Hart's, with Lectures.

SPRING TERM.

Latin.—Horace, Odes and Epodes; Selections from Catullus and Tibullus; Studies in Etymology.

French.—Sandeau's *Mademoiselle de la Seiglière;* Saintsbury's Sainte Beuve; Dumas' *Les Trois Mousquetaires;* Weekly Exercises in Old French and Romance Philology; Reading at Sight; French History since 1848.

Dynamical Geology.

American Literature.

Rhetoric.—Hart's, with Lectures.

SOPHOMORE CLASS.

FALL TERM.

German.—Joynes-Meissner's German Grammar and Joynes' German Reader; Gerstäcker's *Germelshausen;* Dreyspring's *Cumulative Method;* Dictation and Composition.

Mathematics.—Plane and Spherical Trigonometry, Olney; General Geometry begun.

Rhetoric.—Lectures and Essays.

WINTER TERM.

German.—Joynes-Meissner's German Grammar; Schiller's *Wilhelm Tell;* Dreyspring's *Cumulative Method;* German History; Dictation and Sight-Reading.

Mathematics.—General Geometry and Differential Calculus; Lectures on Integral Calculus. Four hours a week.

Comparative Anatomy.—Four hours a week.

English Literature.—Two hours a week.

Rhetoric.—Orations.

SPRING TERM.

German.—Becker's *Friedrich der Grosse.* and Riehl's *Burg Neideck;* Dictation and Reading at Sight; Collateral Reading in History and Literature.

General Biology.—Lectures and Laboratory work.

Rhetoric.—Essays and Orations.

Mathematics.—Surveying.

JUNIOR CLASS.

FALL TERM.

Mechanics.—Lectures, with Syllabus; Laboratory Work.

Mathematics.—Calculus.

Rhetoric.—Essays.

ELECTIVES.

Spanish.—Knapp's Spanish Grammar; Knapp's Spanish Readings.

Chemistry.—Qualitative Analysis.

Mathematics.—Railroad Curves, one-half term; Calculus, one-half term.

Physics.—Special Laboratory Course.

Neurology.

Mineralogy.

WINTER TERM.

*A Science.**—(Histology, Chemistry, or Physics.)

Logic.—Hill's Jevons.

Rhetortic.—Essays, Orations, Shakespeare.

ELECTIVES.

German.—Lessing's *Minna von Barnhelm* and Goethe's *Hermann and Dorothea;* Freytag's *Die Journalisten;* Composition and Dictation; Collar-Eysenbach's German Lessons; Themes on German History.

Spanish.—Knapp's Readings; Selections from Galdos and Valera; Berlitz' Exercises.

Mathematics.—Bridge Construction.

SPRING TERM.

A Science.—(Botany, Chemistry, or Physics.)

Astronomy.—Young's General Astronomy; Lectures.

Rhetoric.—Orations.

ELECTIVES.

History.

German.—Goethe's *Egmont;* Von Sybel's *Die Erhebung Europas gegen Napoleon I*; Dictation and Composition.

English.—English Literature in the 19th Century.

SENIOR CLASS.

FALL TERM.

Psychology.—Porter, Hamilton, and McCosh.

History of Philosophy.—Weekly Lectures throughout the Fall and Winter terms.

English Literature.—Lectures and Select Readings.

*The science elected in this term must be continued through the Spring Term.

ELECTIVES.

Geology. – Le Conte; Laboratory and Field Work.
Electrical Engineering.
Chemistry.
Mineralogy.
Physics.

WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.
Political Economy.
Rhetoric.—Essays and Orations.

ELECTIVES.

German.—Goethe's Prose; History and Literature; Dictation and Composition.
French.—Luquien's *Scientific and Descriptive French.*
American Politics.—Johnston.
Physiological Psychology.
Italian.—Grandgent's Italian Grammar, and Harper's *Principia Italiana, Part II.*, or Bowen's or Montague's Reader.

SPRING TERM.

History of Civilization.—Guizot.
Evidences of Christianity.—Purinton's Theism.

ELECTIVES.

International Law.—Woolsey or Gallaudet.
Italian.—Grandgent's Italian Composition; Readings from Dante, Manzoni, and Pellico.

IV.

For the Degree of Bachelor of Letters.

The English Course, for the Degree of Bachelor of Letters shall consist of four years of college study under the direction of the Faculty. The following studies must be taken:

1. All the English of the Classical Course.
2. Logic and all the President's Studies.
3. The two terms of Freshman Mathematics.
4. A year each of consecutive work in at least three of the

following: (1) Chemistry. (2) Physics. (3) Natural History. (4) French. (5) German. (6) Latin. (7) Greek.

V.

The Medical Preparatory Course.

While the Biological Course offers the subjects recommended by the Association of Medical Colleges, special opportunities are afforded students desiring to secure advanced standing in a Medical College. It is now recognized that the rapidly increasing competition in the medical profession makes necessary more extensive preparation, and that college graduates have vastly better prospects of success than others; accordingly, a year of graduate work is offered, which coincides in a general way with the first year of the Ph. D. course in Biology. The student receives thorough training in Comparative Anatomy, Embryology, Normal Histology, Cellular Biology, and some work in Experimental Physiology and Bacteriology, and receives the degree of Master of Science.

VI.

For the Degree of Doctor of Philosophy.

A. COURSE IN PHILOSOPHY.

FIRST YEAR.

(Major.)

Physiological Psychology; Comparative Psychology; Special Neurological Problems.

(Minors.)

One Science.

One Language.—A minor in Medical Latin (chiefly Cornelius Celsus) will be offered during the coming year.

SECOND YEAR.

(Major.)

1. *Economic and Social Science*, or
2. *Old French and Romance Philology.*

(Minors.)

One Science.

One Language.

THIRD YEAR.

(Major.)

History of Philosophy; Research in Philosophy; Thesis.

(Minors.)

Theoretical Biology.—Heredity, Natural Selection, Historical Studies.

Literary or General Subjects.

B. COURSE IN PHYSICAL SCIENCE.

The student is expected to select a major subject from the departments of Chemistry, Physics, Geology or Biology, and two minors in Language, Philosophy and Science. During the present year the only major course offered is the following, others may be announced later:

FIRST YEAR [Medical Preparatory].

(Major.)

1. *Comparative Anatomy.*—Osteology, Myology, Neurology. One term.

2. *Cellular Biology* and *Histology.*—One term.

3a. *Comparative Morphology* and *Embryology.*

3b. *Experimental Physiology.*

SECOND YEAR [First Major in Philosophy].

Physiological Psychology; Comparative Psychology; Special Problems.

(Minors, as in course in Philosophy.)

THIRD YEAR.

(Major.)

Thesis. Theoretical Biology and *History of Inductive Sciences. Research.*

(Minors, as in course in Philosophy.)

The successful completion of the first year in the Ph.D. course, A or B, entitles the student to the degree of A.M. or M.S., respectively, *pro merito.* Graduates of the A.B. (or B.S. or Ph.B) courses shall be eligible to a Master's course, not following (e. g. for M.S. and A.M., respectively) only after satisfying the Faculty that the necessary preliminary studies have been completed.

Statement of Work in Each Department.

INTELLECTUAL AND MORAL PHILOSOPHY.

President Purinton.

The subjects taught in this department are Logic, Psychology, Ethics, History of Philosophy, and Christian Evidences.

Instruction is given by means of text-book recitations, lectures and parallel readings.

Wherever conflicting theories are encountered, the various arguments and their necessary tendencies are presented to the student and he is encouraged to investigate and judge for himself.

The basal facts and principles of all knowledge and belief are so presented as to avoid bigotry on the one hand and scepticism on the other.

In Psychology the student is referred to his own consciousness as the final test of all psychical truth.

The principal theories of ethics are carefully considered, and applied to questions of duty; individual, domestic, social and national.

In Christian Evidences special care is taken to present Christian truth in its relation to the peculiar doubts and errors of the present day.

Throughout the entire department, the constant aim is not only to impart truth, but to teach young men to *think*—think patiently, philosophically, successfully.

MATHEMATICS.

PROFESSOR GILPATRICK.

The work in this department embraces the following subjects :

Algebra.—Olney's University Algebra, Part III., or its equivalent.

Geometry.—Olney's Geometry, Universal Edition, Part III.

Trigonometry.—Plane and Spherical—Olney.

General Geometry and Calculus.—Olney.

CIVIL ENGINEERING.

Instruction is given by actual field practice in Land Surveying, in Laying out Roads and Railroads, and in Leveling.

Johnson's Plane Surveying and Henck's Field Book for Engineers are the text books used. The University is supplied with good instruments for field work.

ENGINEERING.

The Graphical Analysis of Framed Structures as presented in Green's work on Bridge Trusses, together with notes on the strength of materials and formulæ for stresses in chords and web members of truss, is offered in bridge construction.

ASTRONOMY.

The subject as presented in Young's General Astronomy, supplemented by oral instruction, is offered.

GREEK.

PROFESSOR COLWELL.

It is intended that the whole subject of the Attic forms, as well as the common principles of Syntax, shall be mastered as far as possible in the Academy. In the

College, time for a hasty review only can be given to them, and that chiefly in the first term of the Freshman year. During the remainder of the course the language is studied chiefly as a vehicle of thought. The student is taught to analyze and discriminate between the various forms of expression employed by the authors studied, and to render the thought in English by forms of speech as nearly identical with those used in Greek as the English idiom will allow. Reading at sight is practiced only during the last two years in the course.

The time given to the study of the New Testament, though very short, will, it is thought, enable the student to apply to it the methods employed in studying the books of profane history.

By means of a stereopticon and lantern slides frequent use will be made, for purposes of illustration, of a large number of photographs taken by the head of the department during a recent trip to Greece. These illustrations cover nearly all the historical sites and ruins of Greece.

MODERN LANGUAGES.

PROFESSOR MCKIBBEN.
ASSISTANT PROFESSOR CHAMBERLIN.

Opportunity is given in this department for the study of German, French, Italian and Spanish. Among results sought are the following:

To secure to each pupil such knowledge of forms, words, and constructions as shall enable him to read the general literature of the modern languages,—the more difficult prose, as well as the simple poetry,—newspapers and works of a special and scientific nature.

To give ear and tongue such practice as shall be helpful in conversation.

To make familiar the chief events of German and French history, and the growth of the literature of each people.

Two terms each of Italian and Spanish are offered as electives in the Junior and Senior years. In connection with this some notions of Romance Philology are given.

Supplementary reading of standard literature may be done, under the instructor's supervision, in authors not prescribed in the curriculum.

Lectures on subjects of interest to modern language students and reading of choice selections from literature are frequently given.

CHEMISTRY AND PHYSICS.

PROFESSOR COLE.

In *Chemistry* instruction is given by daily lectures and recitation during the spring to Freshman pursuing the course leading to the degree of Bachelor of Arts. Remsen's Chemistry and the Laboratory Manual of the same author are the text-books used. Thorough experimental illustration in the class room is supplemented by individual work in the laboratory. Abundant apparatus and desk room, with water and gas at each desk, enable each student to verify for himself, experimentally, the important principles of the science. Scientific development is secured by making demonstrated facts anticipate the theoretical treatment of the subject.

The study of qualitative and quantitative analysis, required in the course leading to the degree of Bachelor of Science, and elective in other courses, includes laboratory work, three or four days a week during one year, weekly recitations on the chemistry of the metals during one term, and weekly recitations and discussions of methods in

analysis throughout the course. The use of the spectroscope is taught. Both gravimetric and volumetric methods are used in quantitative work. Four analytical balances are available for use in the laboratory. Appleton, Thorpe, Noyes and Fresenius are the authors most consulted in this department of the work.

An elective course in Water Analysis or Assaying is offered in the fall term of the Junior year, and later a term each in Advanced Organic, Advanced Quantitative Analysis and Technological Chemistry. Assay furnaces, combustion furnaces and other special apparatus are available for this work.

In *Physics* instruction is given to the Junior class in Mechanics daily during the fall term and in Sound, Magnetism, Electricity, Heat and Light during the remainder of the year. Two hours a week are occupied wholly with class room exposition, experiment and recitation; three exercises are devoted chiefly to laboratory work. The laboratory experiments are at first partly qualitative, but, as soon as the requisite skill is attained, quantitative determinations are introduced, illustrating the principal methods employed in physical research. Detailed reports of the laboratory work are prepared by the students and handed in for criticism. These form the basis for occasional talks upon laboratory methods. Students are encouraged to devise and construct apparatus, and a machine shop equipped with two steam engines, lathes, dynamos, electric motors, etc., furnishes abundant means for such work. A regular class in apparatus construction is usually formed, and much useful apparatus has been made by these classes. Two and one-half terms of advanced laboratory work in the Junior and Senior years, and one of Electrical Engineering in the Senior year are offered as electives in the [P] Bachelor of Science course.

Apparatus for the accurate measurement of physical quantities is being constantly secured, and continued effort will be made to provide instruments for accurate work. Pickering, Kohlrausch, Stewart and Gee, Thompson, Ayrton and Perry, are the authors most consulted to supplement the laboratory guide of the professor in charge. Carefully prepared reading lists give ready access to the literature of special topics.

BIOLOGY AND GEOLOGY.

PROFESSOR HERRICK.
ASSISTANT PROFESSOR TIGHT.

1. *In Biology.*—The preparation required is such as is usually afforded in high and preparatory schools, includin an elementary course in Physiology and Hygiene, and, for scientific students, a second term in Human Anatomy and Physiology, and a term's work in Botany.

In the Sophomore year the winter term is devoted to Comparative Anatomy, the work consisting largely of dissection and other laboratory exercises. The elements of Morphology, as presented by Weidersheim or Gegenbaur, are extended by lectures and investigation of special systems or organs. Parker's Zootomy and similar guides are used.

Classical students use Martin's "Human Body" during the corresponding term.

In the spring term scientific students take General Biology, which is devoted to practical study of invertebrates and cryptogams.

The biological section of the scientific Juniors study the Anatomy and Physiology of the Nervous System. The student is assisted in the independent use of literature and introduced to the methods of biological research as

applied to the morphological and practical problems of Neurology. In the winter term the same students take up Normal Histology and Elementary Embryology, especial attention being given to problems of histogenesis and the functions of the cell in health and disease. In the spring term Cryptogamic Botany with special reference to Bacteriology and pathogenetic organisms is studied by the biological and geological sections.

In the winter term of the Senior year, a course in Physiological Psychology is required of biological scientific students and is elective for others. Students expecting to take this course are strongly advised to take the Junior Neurology. After a course of lectures outlining the field, much of the time is devoted to a laboratory study of special topics, such as sensation, perception, attention, choice, the expression of emotion, etc. A good chronoscope and other necessary apparatus are supplied. Some attention is given to Comparative Psychology, thus preparing for extended original work in the graduate courses. The "Journal of Comparative Neurology" affords a suitable medium of publication. The course in Biology is designed to bring the student face to face with nature and encourage independence and originality of thought.

2. *In Geology.*—In the spring term of the Freshman year scientific students begin the study of Dynamical and Structural Geology. Parts I. and II. of LeConte's Elements of Geology are used in the text work, which is supplemented by lectures, laboratory and field work. This is followed by a term's work in Determinative Mineralogy. The work is largely confined to the laboratory, and embraces blow-pipe analysis, the elements of crystallography, and economic mineralogy. Dana's Manual and Brush's Determinative Mineralogy, with other reference books, are used.

In the fall term of the Senior year Historical Geology is studied. Part III. of LeConte's "Elements of Geology" is used as a text and the student devotes much time to field work and the solving of assigned problems of local geology.

In the winter term a course in Applied and General Geology varies with the exigencies arising. The course usually embraces the study of lithology, and the application of geology to the arts. Stratified rocks are studied with reference to their microscopic peculiarities and economic application. Metamorphic and igneous species are then studied by means of thin sections and the polarizing microscope. The text books employed are Rutley, Rosenbusch, and Hussak's Tables. Laboratory practice in Paleontology is sometimes substituted.

The Classical students are given a course in General Geology in the fall term of the Senior year.

EQUIPMENTS.

The department is now housed in large modern laboratories admirably adapted to the requirements of such work. Separate laboratories for Geology, Mineralogy, Botany, Physiology, Neurology, injectorium, balance room, dark room, and rooms for the Scientific Association with reading and journal departments enable the student to work to the best advantage. A lithological lathe, good analytical balance, petrographic microscopes, chronoscope, kymograph, modern microtomes, embryographs, and incubators, are among the adjuncts of these departments.

The "Bulletin of the Scientific Laboratories," published by the scientific departments under the auspices of the "Denison Scientific Association," affords an opportunity for the publication of original work by students in the several departments.

RHETORIC AND ENGLISH LITERATURE.

PROFESSOR WILLIAMS.

RHETORIC.—The aim is to combine theory and practice. The student is encouraged to read much, to think for himself, and, in the most effective style, to express the results of his thinking. The exemplification of principles is required in essays, orations and extempore speaking.

FIRST ENGLISH, OR ANGLO-SAXON.—This is taught to such as desire to make a special study of the development of the English Language.

ENGLISH LITERATURE.--In the second term of the Freshman year one hour a week is given to American authors.

During the second term of the Sophomore year the history of the growth of English Literature is made the subject of inquiry, in order that the student may become familiar with the succession of great names in the realm of English letters. Again, during the first half of the Senior year, a careful survey is taken of the development of the English Language and Literature, and the works of a few great authors are studied, beginning with Shakespeare. In this way a mastery of his own tongue is sought for the student, and the development in him not only of a critical taste, but also of an ardent love for what is best in English letters.

LATIN LANGUAGE AND LITERATURE.

PROFESSOR JOHNSON.

Five terms of work in Latin are required for the Classical Course, three for the Philosophical. A sixth term is offered as an elective to such as have taken the preceding five. A thorough knowledge of the inflections and familiarity with the more obvious principles of syntax

is presupposed Oral reading of the Latin text is constantly required, but it is not supposed that this can take the place of translation, to any great extent, as a test of the pupil's knowledge of the meaning. The aim in translation, throughout the course, is a faithful rendering of the thought into good English. Such changes from Latin modes of expression as this may require, the student is expected to make, and to defend, when called upon, by definite and valid reasons. As the course advances, a constantly increasing proportion of the time is given to sight reading, both from the authors assigned and from many others. Smith's *Latin Selections*, Crowell's *Selections from the Latin Poets*, and March's *Latin Hymns*, furnish much of the material for this purpose. Exercises in composition, based directly upon the author in hand for translation, will be given at such intervals as may seem advisable. Teachers preparing students for work in this department are earnestly requested to insist upon a thorough mastery of the declensions and conjugations at the outset and to maintain this by unremitting practice in the location of forms, as they are encountered, throughout the preparatory course.

SCHEDULE OF RECITATIONS.

FOR CLASSICAL COURSE—FALL TERM.

	7:40 a.m.	9:00 a.m.	10:00 a.m.	11:00 a.m	1:30 p.m.
SENIORS.		English Literature.	Psychology		Geology.
JUNIORS.	[Mechanics 7 weeks.] [Zooology 7 weeks.] [French.]		Latin.	German.	[Spanish.]
SOPHOMORES		Greek.	Mathematics.	Rhetoric.	
FRESHMEN.	Greek.	Mathematics.		Latin.	

WINTER TERM.

SENIORS.		Political Economy.	Ethics.	[American Politics.] [Phys. Psychology.] [Italian.]	[German.] [French.]
JUNIORS.		[Botany.] Physics.	[Chemistry] [German.] [Greek.] [Histology]	Logic.	[Spanish.]
SOPHOMORES	Physiology 4 hours. Eng. Lit. 1 hour.	Mathematics 4 hrs. Eng. Lit. 1 hour.	Latin.		
FRESHMEN.	Greek.	Latin.	Mathematics.		

SPRING TERM.

SENIORS.		Evidences of Christianity.	[International Law]	History of Civilization	[Italian.]
JUNIORS.	[Astronomy.]	[German.] [Physics.]	[Latin.] [Chemistry]	[History.]	[French.]
SOPHOMORES	Botany.	Greek.	French.		
FRESHMEN.	Greek.	Latin.	Chemistry.		

Brackets [] indicate Elective Studies.

SCHEDULE OF RECITATIONS.

FOR SCIENTIFIC COURSE—FALL TERM.

	7:40 a.m.	9:00 a.m.	10:00 a.m.	11:00 a.m.	1:30 p.m.
SENIORS.		English Literature.	Psychology	Mineralogy [C-G.]	Geology. [B-G] Physics. [P]
JUNIORS.	Mechanics.		Assaying. [C]	Geology. [B-G] Neurology. [B]	Phys. Lab. [P] Mathematics. [Spanish.]
SOPHOMORES		German.	Mathematics.	Rhetoric.	
FRESHMEN.	French.	Mathematics.	Chemistry.		

WINTER TERM.

SENIORS.		Political Economy.	Ethics.	[Italian.] [Am. Politics.] Phys. Psychology [B] Geology [G] Chemist. [C] Logic.	[Physics. [P] [German.]
JUNIORS.	[Mathematics.]	Physics. [P]	Histology. [B] Chemistry. [C]		[German.] [Spanish.]
SOPHOMORES		Mathematics 4 hrs. Eng. Literature 1 h.	German.		Comp. Anat. 4 hrs. Eng. Lit. 1 hr.
FRESHMEN.	French.		Mathematics.	Chemistry.	

SPRING TERM.

SENIORS.		Evidences of Christianity.	[International Law]	History of Civilization	[Italian.]
JUNIORS.	Astronomy.	Physics. [P]	Chemistry. [C]	[History.]	Eng. Lit. [French.] Botany. [B]
SOPHOMORES		German.	Gen. Biol. [B]		Mathematics.
FRESHMEN.	French.			Geology.	Chemistry.

Brackets [] indicate Elective Studies.

DEGREES.

CONFERRED JUNE, 1894.

BACHELOR OF ARTS.

FRED GRANT BOUGHTON,
BENJAMIN GRANT BOWMAN,
HENRY BRANDT,
HARRY M. CARPENTER,
CLARK WELLS CHAMBERLAIN,
ALVIN W. CLAXON,
JAMES WILLIAM KYLE,
DAVID DALGLISH MURRAY
ORLO JOSIAH PRICE,
LEONARD WILLIAM RILEY.

BACHELOR OF SCIENCE.

EDWARD P. CHILDS,
WALTER NOAH CLOUSE,
EUGENE FERDINAND O'NEAL,
FRANK WEBSTER WITHOFT.

MASTER OF ARTS. [pro merito.]

HARRY H. BAWDEN,
WILLIS A. CHAMBERLIN,
FRANK C. EWART,
JOHN H. MASSIE.

MASTER OF SCIENCE. [pro merito.]

JOSEPH O. R. FISHER.

MASTER OF ARTS. [In Course.]

ALFRED A. THRESHER,
BENJ. F. MCCANN.

MASTER OF SCIENCE. [In Course.]

ERNEST J. WOODLAND.

DOCTOR OF DIVINITY.

A. G. UPHAM.

ALUMNI ASSOCIATION.

OFFICERS AND OTHER APPOINTEES, 1894–1895.

President—Rev. Henry A. Delano, D.D., '69.

Vice President—Harvey R. Keeler, '80.

Secretary—W. A. Chamberlin, '90.

Treasurer—L. E. Akins, '78.

Executive Committee—G. F. McKibben, '75; W. H. Johnson, '85; E. P. Childs, '94.

Orator for 1895—Hon. Judson Harmon, '66.

Poet for 1895—Prof. R. P. Smith, '88.

STUDENTS.

GRADUATE STUDENTS.

Harry Heath Bawden, A. B., *Granville.*
Fellow in Physiological Psychology. Plum Street.

Herbert Arthur Clark, B. S., *Granville.*
Electrical Engineering. Elm and Cherry Streets.

Joseph Orrin Rogers Fisher, B. S., *Zanesville.*
Fellow in Botany. 41 C. H.

Charles Judson Herrick, B. S., *Granville.*
Fellow in Neurology. Burgh Street.

John Henry Massie, A. B., *Alhambra, Va.*
Fellow in Physiological Psychology. West Elm Street.

Alban David Sorensen, A. B., *La Crosse, Wis.*
Fellow in Neurology. 44 C. H.

Edwin Gaylord Stanley, B. S., *Sandusky.*
Fellow in Comparative Anatomy. 46 C. H.

Charles Henry Turner, M. S., *Savannah, Ga.*
Fellow in Morphology.

Charles Browne White, A. B., *Newark.*
Modern Languages. East Broadway.

GRADUATING CLASS.

Fred Grant Boughton, A. B.,	*Norwalk.* 21 C. H.
Benjamin Grant Bowman, A. B.,	*Maxville.* College Avenue.
Henry Brandt, A. B.,	*Verone, Neb.* East Broadway.
Harry M. Carpenter, A. B.,	*Granville.* East College Street.
Clark Wells Chamberlain, A. B..	*La Grange.* 25 C. H.
Edward P. Childs, B. S.,	*Granville.* West Elm Street.
Alvin W. Claxon, A. B.,	*Mattoon, Ill.* East College Street.
Walter Noah Clouse, B. S.,	*Granville.* Centreville Street.
James William Kyle, A. B.,	*Riverside, Cal.* 38 C. H.
David Dalglish Murray, A. B.,	*Corning.* West Broadway.
Eugene Ferdinand O'Neal, B. S.,	*East Greenwood.* Elm and Mulberry Streets.
Orlo Josiah Price, A. B.,	*Newark.* 42 C. H.
Leonard William Riley, A. B.,	*Marietta.* 26 C. H.
Frank Webster Withoft, B. S.,	*Dayton.* College and Pearl Streets.

SENIOR CLASS.

Perry Emerson Burt, Cl.,	*West Lafayette.* 21 C. H.
Albert Elmore DeArmond, Cl.,	*Linwood.* 22 C. H.
Clarence Wilbur Dorsey, Lit.,	*Granville.* Broadway.
George Rector Dye, Cl.,	*Lockhart's Run, W. Va.* Summit Street.
Pearl T. Evans, Sc.,	*Richmondale.* Granger Street.
William Henry Huffman, Cl.,	*Harveysburg.* 41 C. H.
Clarence Clyde Hunt, Cl.,	*Walla Walla, Wash.* South Main Street.
Joseph Jenkins, Cl.,	*Glouster.* Pearl Street.
Charles Coleman Jones, Sc.,	*Granville.* Plum Street.
Gershom Spencer Jones, Cl.,	*Jackson.* 44 C. H.
William Harvey Jones, Lit.,	*Granville.* Welsh Hills.
John Morgan Lewis, Cl.,	*Granville.* East Elm Street.
Thomas Evans Lewis, Cl.,	*Granville.* East Elm Street.
Emil Martin Martinson, Cl.,	*Maynard, Minn* 23 C. H.
Desilva Edgar Miller, Ph.,	*Loudonville.* 29 C. H.
George Amos Moore, Cl.,	*Cambridge.* Burgh Street.
Elmer Benjamin Packer, Cl.,	*Toulon, Ill.* 44 C. H.
Samuel Robert Skinner, Cl.,	*Arcola, Ill.* Elm and Mulberry Streets.
David Luther Woods, Cl.,	*Pioneer.* North Pearl Street.

JUNIOR CLASS.

Russell Erastus Adkins, Cl.,	*Tecumseh, Mich.* College Avenue.
Arthur Charles Baldwin, Cl.,	*Granville.* West Elm Street.
Albert Harry Bartle, Lit.,	*St. Louis, Mo.* North Pearl Street.
William Thomas Bawden, Cl.,	*Granville.* West Elm Street.
James Carleton Bell, Cl.,	*Mt. Vernon.* East Broadway.
Carleton Young Bridgeman, Cl.,	*Syracuse.* Pearl and Broadway.
Ernest DeMary Brumback, Cl.,	*Mt. Vernon, Mo.* West Elm Street.
Lanson Stage Curtis, Cl.,	*Hartford, Conn.* Elm and Mulberry Streets.
Fred Fischer, Cl.,	*Marietta.* 26 C. H.
William Howard Herrick, Sc.,	*Granville.* Burgh Street.
Fred Leroy Hutson, Cl.,	*Allegheny, Pa.* 22 C. H.
John Ernest Hutchins, Cl.,	*Caldwell.* 45 C. H.
Hiram Colver McNeil, Sc.,	*Winchester.* South Main Street.
Wesley Charles Merrill, Cl.,	*Granville.* North Pearl Street.
Harry Eisenbrey Miles, Cl.,	*Kewanee, Ill.* North Pearl Street.
Herman Harrison Severn, Cl.,	*Ogden, Utah.*
Arthur St. Clair Sloan, Ph.,	*City of Mexico, Mex.* 40 C. H.
Lawrence Hanthorn Thayer, Cl.,	*Lima.* 25 C. H.

JUNIOR CLASS—Continued.

Adoniram Judson Tuttle, Cl., *Granville.*
South Cherry Street.

Leroy Ellsworth Viets, Cl., *Bryan.*
West Broadway.

SOPHOMORE CLASS.

William Roscoe Barbour, Cl., *Cleveland.*
East Elm Street.

Millard Brelsford, Cl., *St. Paris.*
30 C. H.

Charles Reed Brewer, Cl., *Bowling Green.*
East Elm Street.

Arthur Thomas Chapin, Sc., *Mt. Victory.*
40 A. H.

Wayland Blair Clark, Sc., *Madisonville.*
West Elm Street.

Oscar Lewis Cole, Cl., *Grafton. W. Va.*
44 A. H.

Harry Eugene Cover, Sc., *Monterey.*
Granger Street.

Homer Jury Davis, Sc., *Jacksontown.*
West Broadway.

William Robert Davis, Cl., *Hillsville, Pa.*
South Main Street.

Arthur W. Dean, Ph., *Newark.*
West Broadway.

Edward A. Deeds, Sc., *Outville.*
West Broadway.

Herbert Grove Dorsey, Sc., *Granville.*
West Broadway.

Walter Everett D'Yarmett, Cl., *South Baltimore, Md.*
48 C. H.

SOPHOMORE CLASS—Continued.

Jacob Scott Ebersole, Cl., *Donnelsville.*
40 A. H.

Wallace Dale Ellsworth, Cl., *Milford Center.*
48 C. H.

Charles Martin Hartshorn, Cl., *Newark.*

Joshua Branch Hatchett, Cl., *Rehoboth, Va.*
35 A. H.

Benjamin Murphy Hendricks, Cl., *Newark.*
22 A. H.

Charles Sumner Jackson, Sc., *Springfield.*
29 A. H.

John Howard Jones, Cl., *Granville.*
Granger Street.

William Paul Kerr, Cl., *Granville.*
East Broadway.

Harry Leon King, Sc., *King's Mills.*
East Elm Street.

Frank Lincoln King, Cl., *Library, Pa.*
North Pearl Street.

Bert Lee, Sc., *Seville.*
West College Street.

Ralph S. Leonard, Cl., *Norwalk.*
Burgh Street.

Allen Levering Metheany, Sc., *Lima.*
North Pearl Street.

John Wesley Montgomery, Sc., *Pataskala.*
26 A. H.

Davis Harrington Morris, Ph., *Chicago, Ill.*
North Pearl Street.

George Franklin Osbun, Sc., *Granville.*
West Elm Street.

Henry Warner Pond, Sc., *Granville.*
East Broadway.

Pleasant Lee Powell, Cl., *St. Paris.*
30 C. H.

SOPHOMORE CLASS—Continued.

Jared Harvey Randall, Cl.,	*Leo.* 30 A. H.
Charles McKenzie Stockman, Sc.,	*Granville.* Granger Street.
Eugene Matthews Waters, Sc.,	*Linwood.* East Elm Street.
Clifford Albert Wiltsee, Ph.,	*Cincinnati.* South Main Street.
Alfred Hayes Withoft, Sc.,	*Dayton.* North Pearl Street.

FRESHMAN CLASS.

Harvey Lutrelle Baldwin, Ph.,	*Alexandria.* 26 A. H.
Arthur Reed Black, Cl.,	*Dresden.* East Broadway.
Charles Brown, Lit.,	*Akron.* 47 C. H.
Oberst Burbank, Cl.,	*Cincinnati.* North Main Street.
Harry Beaver Canby, Cl.,	*Dayton.* West Broadway.
John Edgerly Chambers, Sc.,	*Amanda.*
Fred Payne Clatworthy, Sc.,	*Evanston, Ill.* West College Street.
Francis Gardner Colby, Cl.,	*Dayton.* West Broadway.
Daniel William Daub, Sc.,	*Miltonville.* West Broadway.
Gail Orvil DeCrow, Sc.,	*Newark.* West Broadway.

FRESHMAN CLASS—Continued.

Charles B. Dirks, Cl.,	*La Grange, Ill.*
Creetus Atwell Dowell, Cl.,	*Elkins, W. Va.* 44 A. H.
Edwin M. Stanton Edwards, Sc.,	*West Carlisle.* West Broadway.
Charles Barker Fernald, Cl.,	*New York City.* North Pearl Street.
Edmon Arthur Gilson, Sc.,	*Norwalk.* 11 A. H.
John Albert Hunter, Cl.,	*Ironton.* Burgh Street.
Charles Henry Jackson, Cl.,	*Granville.* East Elm Street.
Grove Barclay Jones, Sc.,	*Granville.* West Broadway.
Albra Austin King, Cl.,	*Topin's Grove, W. Va.* West Elm Street.
George Edgar Kreager, Cl.,	*Zanesville.* Prospect and Maple.
Lee Dale Mercer, Sc.,	*Bladensburg.* West Broadway.
Owen Arthur Nash, Cl.,	*Newark.* 14 North Fifth Street.
Ira Clarence Painter, Cl.,	*Rocky Fork.* East Elm Street.
Bernard Vaughn Price, Sc.,	*Outville.* East Broadway.
Daniel Ira Ream, Cl.,	*Dayton.* West Elm Street.
Wilbur Sparks, Ph.,	*New Vienna.*
Elbert Maurice Stenger, Cl.,	*Oakland, Cal.* East Elm Street.
Frank Wait Sweet, Cl.,	*Dayton.* 5 A. H.
Lee Isaac Thayer, Cl.,	*Lima.* 25 C. H.

FRESHMAN CLASS—Continued.

George VanKirk, Cl.,	*Outville.* 46 A. H.
Charles William Weston, Sc.,	*Granville.* Granger Street.
C. H. Wilson, Cl.,	*Centerburg.*
George Eastman Wright, Cl.,	*Homer.* East Broadway.

ELECTIVE STUDENTS.

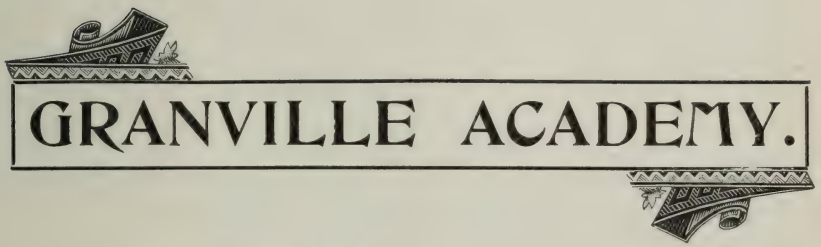
Samuel Issa Abrahams,	*Armoodahadj, Persia.* West Broadway.
Granville Peirpoint Allison,	*New Lexington.*
Jay Paul Brown,	*Bowling Green.* South Prospect Street.
Carl Tibbals Burns,	*Albany, Texas.* Buxton House.
W. H. Cope,	*Columbus.*
Guy Israel Hoover,	*Granville.*
Seth L. Larned,	*Arcadia, Neb.* A. H.
Joseph Bunyan McConnaughey,	*Hillsboro.* 43 C. H.
David Hamson Owens,	*Granville.*
John Charles Owens,	*Granville.*
A. D. Parkhurst,	*Clyde.*
Edwin James Phelps,	*Defiance.*

ELECTIVE STUDENTS—Continued.

C. S. Posegate,	*New Vienna.*
John Henry Robertson,	*Omaha, Neb.* 47 C. H.
Gilbert William Schmitz,	*Granville.* East College Street.
Warner W. Stockberger,	*Appleton.* 22 C. H.
James Benjamin Taylor,	*Granville.* West Broadway.
George Alonzo Wyly,	*Granville.* North Street.



DOANE ACADEMY HALL.


GRANVILLE ACADEMY.

Faculty of Granville Academy.

D. B. PURINTON, Ph.D., LL.D.,
President of Denison University.

J. D. S. RIGGS, A.M., Ph.D.,
Principal.
LATIN AND RHETORIC.

LEVERETTE E. AKINS, A.M.,
MATHEMATICS.

C. JUDSON HERRICK, B.S.,
NATURAL SCIENCE.

FRANK C. EWART, A.M.,
LATIN.

JAMES R. EWING, A.B.,
GREEK.

WILLIAM H. BOUGHTON, B. S.,
CHEMISTRY AND PHYSICS.

IRA C. PAINTER,
HISTORY, AND ENGLISH BRANCHES.

Granville Academy.

Organization. This institution is a part of the educational system controlled by the Board of Trustees of Denison University. It has existed as a Preparatory Department since the establishment of the University, but in 1887, with a design of increasing the efficiency of the Department, the Trustees organized it into a separate school.

Aims. It is the special aim of the Academy to bestow the best quality of instruction preparatory to College. In addition to the preparatory work, however, the curricula have been so enlarged as to furnish to those not intending to pursue a course in College a first-class Academic education.

Location. The Academy is located at Granville, Licking county, Ohio, in one of the most beautiful and healthful parts of the State, and almost at its geographical center. It is reached by the Toledo and Ohio Central railroad, which passes through Granville and sends trains daily between Columbus and Toledo, thus making junctions with all the great trunk lines that cross Ohio. Granville has electric street car connection with Newark, at which point trains may be taken for all stations on the Baltimore and Ohio, and the Pittsburg, Cincinnati & St. Louis railroad.

BUILDINGS.

Rooms for Students.

A portion of one of the dormitory buildings of Denison University has been set apart to the purposes of the Academy. It contains rooms for students, all of which are under the supervision of the Principal of the Academy, and subject at all times to his inspection.

The rooms are arranged in suites, each suite consisting of a study 12 by 15 feet, a bedroom 8 by 11 feet, and two small closets, one for clothing and one for coal. Each suite is designed for the occupancy of two students.

The rooms, when rented to students, are in good repair, but entirely unfurnished. The occupants procure such furniture as is mutually desirable, and divide the expense, as well as the cost of fuel and lights.

If any students prefer to room elsewhere, or if at any time they find all the rooms in the dormitories assigned to others, they can always obtain in the village at moderate cost pleasant rooms, either furnished or unfurnished.

Doane Academy Building.

The illustration accompanying this Catalogue is taken from a perspective sketch of the new $25,000 building which has been erected by W. H. Doane, Mus. D., of Cincinnati, for the uses of the Academy.

The material used in the structure are Oakland pressed brick and Amherst stone, and the style of architecture is Romanesque. The building is three stories in height above the basement, and contains offices, classrooms, society halls, and chapel, sufficient for the needs of the Academy for many years. The main entrance is on the north side under three arches, and across a loggia 8 by 25 feet. On the center of the south side is a semi-circular swell, having a radius of ten feet, and extending to the full height of the building.

COURSES OF STUDY.

Regular Courses.

There are three regular courses of study —the Classical, the Philosophical, and the Scientific—leading to the courses in the College which are correspondingly named. Each of these three courses extends through two years, and there is one year, called the Junior Year, preparatory to them all. The holder of a Diploma of the Academy is admitted without payment of matriculation fee or examination to the Freshman Class in Denison University. Although these courses have been arranged with special reference to the curricula of this University, they will be found in the main sufficient to prepare for entrance into any American College.

Preparatory Year.

It frequently happens that young men whose preparation is defective apply for admission to the Academy. To meet the demands of such cases, a Preparatory Year of instruction is prescribed. During this year the elementary branches of study are taught.

Special Studies.

When the demand is sufficient to justify the formation of classes in Book-keeping and Penmanship, these subjects are taught by competent instructors without extra charge.

Special English and Normal courses of study are provided for teachers and for those who desire to fit themselves to teach in the common schools.

Elective Studies.

When the reasons seem to be sufficient, students are allowed to make a judicious choice of elective studies, but this choice is never permitted to interfere with the work of the regular classes in which such studies may be elected.

ADMISSION OF STUDENTS.

Although students are admitted at any time, they enter to the best advantage at the beginning of the Fall Term. Those who desire to enter after the school year has begun should, by correspondence with the Principal, ascertain beforehand, as nearly as possible, the progress which has been made by the classes that they propose to enter.

Conditions of Admission.

The requirements for admission to the Junior Class are the studies of the Preparatory Year; and to advanced standing, the studies previously pursued by the class which the applicant desires to enter.

No student will be admitted who is not fitted to do well the work of the Preparatory Year.

An applicant not personally known to some member of the Faculty must furnish testimonials of good character, and, if from another institution, he must present a certificate of honorable dismission.

COURSES OF INSTRUCTION.

PREPARATORY YEAR.

1. ENGLISH.—Grammar.
2. MATHEMATICS.—Intellectual Arithmetic.
3. HISTORY.—United States.

1. ENGLISH.—Grammar and Analysis.
2. MATHEMATICS.—Practical Arithmetic.
3. HISTORY.—United States and England.

1. ENGLISH.—Composition.
2. MATHEMATICS.—Practical Arithmetic.
3. HISTORY.—England.

JUNIOR YEAR.

FALL TERM.

1. LATIN.—Grammar and First Latin Book.
2. MATHEMATICS.—Algebra.
3. SCIENCE.—Physical Geography.

WINTER TERM.

1. LATIN.—First Book continued.
2. MATHEMATICS.—Algebra.
3. SCIENCE.—Physiology.

SPRING TERM.

1. LATIN.—Caesar's Gallic War, Book I. Latin Prose Composition.
2. MATHEMATICS.—Algebra.
3. HISTORY.—Ancient.

GENERAL EXERCISES.—Declamations and Essays during the year.

MIDDLE YEAR.

I.
CLASSICAL COURSE.

1. LATIN.—Cæsar's Gallic War and Latin Prose Composition continued.
2. GREEK.—Grammar and First Lessons.
3. SCIENCE.—Elementary Physics.

1. LATIN.—Cæsar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline.
2. GREEK.–First Lessons continued.
3. ENGLISH.—Rhetoric.

II.
PHILOSOPHICAL COURSE.

FALL TERM.

1. LATIN.—Cæsar's Gallic War and Latin Prose Composition continued; or
 GREEK.—Grammar and First Lessons.
2. HISTORY.—Mediæval and Modern.
3. SCIENCE.—Elementary Physics.

WINTER TERM.

1. LATIN.—Cæsar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline; or
 GREEK.—First Lessons continued.
2. SCIENCE.—Elementary Physics.
3. ENGLISH.—Rhetoric.

III.
SCIENTIFIC COURSE.

1. LATIN.—Cæsar's Gallic War and Latin Prose Composition continued.
2. HISTORY. Mediæval and Modern.
3. SCIENCE.—Elementary Physics.

1. LATIN.—Cæsar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline.
2. SCIENCE.—Elementary Physics.
3. ENGLISH.—Rhetoric.

MIDDLE YEAR—Continued.

SPRING TERM.

I.

CLASSICAL COURSE.

1. LATIN.—Cicero's Orations against Catiline, and Latin Prose Composition continued.
2. GREEK.—Xenophon's Anabasis.
3. ENGLISH.—Rhetoric continued.
 GENERAL EXERCISES.—Essays and Declamations during the year.

II.

PHILOSOPHICAL COURSE.

1. LATIN.—Cicero's Orations against Catiline, and Latin Prose Composition continued; or
 GREEK.—Xenophon's Anabasis.
2. SCIENCE.—Botany.
3. ENGLISH.—Rhetoric continued.
 GENERAL EXERCISES.—Essays and Declamations during the year.

III.

SCIENTIFIC COURSE.

1. LATIN.—Cicero's Orations against Catiline and Latin Prose Composition continued.
2. SCIENCE.—Botany.
3. ENGLISH.—Rhetoric continued.
 GENERAL EXERCISES.—Essays and Declamations during the year.

SENIOR YEAR.

I.
CLASSICAL COURSE.

1. LATIN.—Vergil's Aeneid, Books I., II., III. Prosody and Mythology.
2. GREEK.—Xenophon's Anabasis continued. Greek Prose Composition.
3. MATHEMATICS.—Plane Geometry.

1. LATIN.—Vergil's Aeneid, Books IV., V., VI. Prosody and Mythology continued.
2. GREEK.—Xenophon's Anabasis and Greek Prose Composition continued.
3. MATHEMATICS.–Solid and Spherical Geometry.

II.
PHILOSOPHICAL COURSE.

FALL TERM.

1. LATIN.—Vergil's Aeneid, Books I., II., III. Prosody and Mythology; or
 GREEK.—Xenophon's Anabasis continued. Greek Prose Composition.
2. SCIENCE.– Chemistry.
3. MATHEMATICS.—Plane Geometry.

WINTER TERM.

1. LATIN.—Vergil's Aeneid, Books IV., V., VI. Prosody and Mythology continued; or
 GREEK.—Xenophon's Anabasis and Greek Prose Composition continued.
2. SCIENCE.—Anatomy and Physiology.
3. MATHEMATICS.–Solid and Spherical Geometry.

III.
SCIENTIFIC COURSE.

1. LATIN.—Vergil's Aeneid, Books I., II., III. Prosody and Mythology; or
 FRENCH.—Grammar and Reader and Composition; or
 GREEK.—Grammar and First Lessons.
2. SCIENCE.—Chemistry.
3. MATHEMATICS.—Plane Geometry.

1. LATIN.—Vergil's Aeneid, Books IV., V., VI. Prosody and Mythology continued; or
 FRENCH.—Grammar, History, and Literature; or
 GREEK.–First Lessons continued.
2. SCIENCE.—Anatomy and Physiology.
3. MATHEMATICS.–Solid and Spherical Geometry.

SENIOR YEAR—Continued.

SPRING TERM.

I.

CLASSICAL COURSE.

1. LATIN.—Cicero's Orations: Poet Archias, Manilian Law, Marcellus. Latin Prose Composition.
2. GREEK.—Xenophon's Anabasis and Greek Prose Composition continued.
3. MATHEMATICS.—Algebra.
 GENERAL EXERCISES.—Orations during the year.

II.

PHILOSOPHICAL COURSE.

1. LATIN.—Cicero's Orations: Poet Archias, Manilian Law, Marcellus. Latin Prose Composition; or
 GREEK.—Xenophon's Anabasis and Greek Prose Composition continued.
2. SCIENCE.—Mechanical Drawing.
3. MATHEMATICS.—Algebra.
 GENERAL EXERCISES.—Orations during the year.

III.

SCIENTIFIC COURSE.

1. LATIN.—Cicero's Orations: Poet Archias, Manilian Law, Marcellus. Latin Prose Composition; or
 FRENCH.—Literature, History, and Composition; or
 GREEK.—Xenophon's Anabasis.
2. SCIENCE.—Mechanical Drawing.
3. MATHEMATICS.—Algebra.
 GENERAL EXERCISES.—Orations during the year.

TEXT BOOKS

USED IN THE ACADEMY.

ENGLISH.—Grammar—*Whitney & Lockwood;* Rhetoric—*Genung.*

MATHEMATICS.—Arithmetic—Grammar School, and Higher—*Wentworth.* Algebra—*Wells'* Academic, and *Olney's* University. Geometry—*Wells.*

HISTORY.—United States—*Montgomery;* England—*Montgomery;* Ancient, Mediæval, and Modern—*Myers.*

LATIN.—Grammar—*Harkness*, and *Allen & Greenough;* First Lessons—"Bellum Helveticum"—*Lowe & Butler;* Cæsar—*Lowe & Ewing;* Cicero's Orations—*Harkness*; Vergil—*Harper & Miller;* Prose Composition—"In Latinum"—*Riggs.*

GREEK.—Grammar—*Hadley-Allen;* First Lessons—*Boise & Pattengill*; Xenophon's Anabasis—*Boise;* Prose Composition—*Woodruff.*

SCIENCE.—Physical Geography—*Appleton;* Physiology—*Martin's* "Briefer Course" (Junior Class); "The Human Body"—*Martin* (Senior Class); Physics—*Gage's* Elements; Mechanical Drawing—*Thompson;* Chemistry—*Shepard;* Botany—*Gray's* Manual and *Spalding's* Botany.

FRENCH.—Grammar—*Edgren;* Easy Lessons—*Dreyspring;* Exercises in Composition—*Grandgent;* Reader—*Super;* "Athalie"—*Racine;* "Petite Histoire de France"—*Duruy;* "Le Conscrit de 1813"—*Erckmann-Chatrian;* or "L'Abbe Constantin"—*Halévy;* "Histoire de la Litterature Française"—*Duval.*

MISCELLANEOUS.—Prosody—"Auxilia Vergiliana"—*Whiton;* Mythology—"Myths of Greece and Rome"—*Guerber;* Classics for Children—*Ginn & Co.;* Riverside Literature Series—*Houghton, Mifflin & Co.;* English Classics—*Maynard, Merrill, & Co.;* English Classics for Schools—*American Book Co.; Macmillan's* School Library.

READING COURSES.

Toward the cultivation of a taste for the best that is in our literature, students are assisted in every practicable way, and are encouraged to spend their leisure hours in systematic reading. It is the intention to select, from time to time, certain works easily obtainable and adapted to the degree of advancement of the several classes, and to require that the students make themselves familiar with such works as are thus suggested. In order that intelligent and thorough perusal of these works may be assured, essays based upon some of them will be required, or test examinations will be occasionally held.

The following books are assigned for the coming year :

Preparatory Class—Brown's "Rab and His Friends,"
Whittier's "Snow Bound,"
Tennyson's "Enoch Arden,"
Bunyan's "Pilgrim's Progress,"
Kingsley's "Greek Heroes,"
Longfellow's "Courtship of Miles Standish."

Junior Class—Hawthorne's "Tanglewood Tales,"
Lowell's "Vision of Sir Launfal,"
Lamb's "Tales from Shakespeare,"
Goldsmith's "Deserted Village,"
Irving's "Alhambra,"
Shakespeare's "Julius Cæsar."

Middle Class—Franklin's "Autobiography,"
Longfellow's "Evangeline,"
Kingsley's "Hereward the Wake,"
Tennyson's "Elaine,"
Scott's "Talisman,"
Shakespeare's "Midsummer Night's Dream."

Senior Class—Addison's "Roger de Coverley Papers,"
Scott's "Lady of the Lake,"
Goldsmith's "Vicar of Wakefield,"
Irving's "Sketch Book,"
Arnold's "Sohrab and Rustum,"
Shakespeare's "As You Like It."

CLASS WORK.

Regularity and Punctuality.

Every student, unless excused for special reasons, is expected to attend at least three recitations each school day. His attendance on these, and on the special or public exercises of the class or of the Academy, must be punctual.

If a student is necessarily absent from any exercise at which his presence is expected, he is required to present in writing to the Principal his excuse for such absence. This excuse must be countersigned by the Principal before it will be accepted by the officer in charge of the exercise from which the absence occurred.

An absence from class is reckoned as a failure. If the absence is excused, the student may make up the recitation and receive credit for it. Such recitation must be made up, however, before the close of the week following that in which the absence occurred, and the maximum credit given for it is eighty per cent.

Delay in entering classes at the beginning of the term is marked against the student the same as absences occurring at any other time.

Five unexcused absences from church, from chapel service, or from any regular class exercise during one term, or *twenty* amassed in different terms, result in suspension from the Academy for such time as the Faculty may determine.

Parents are especially urged to encourage students to be present at the opening, and to remain at their work during the entire term. Absence from the duties of the school, whether occasioned by absence from town or by the entertainment of friends, is subversive of the highest good of the student. His pleasure, or that of his friends, should never be permitted to interfere with his daily duties.

Examinations. Examinations are held occasionally, at the discretion of the instructor, and also at the close of each term. In some cases the examination is both oral and written. If a student's grade for a given term in a given class falls below six-tenths of the *maximum*, regularity in work, good conduct, spelling, and diction being considered as elements in making up his standing, he is not continued as a member of the class. In determining his grade, his examination mark has half the power of the average of his term marks.

Rules for Examinations.

1. All students, whether candidates for the diploma of the Academy or not, are required to attend all examinations in the studies they pursue, unless excused by merit.

2. No student whose examination in any study is reported as "*Incomplete*," will receive credit for that study until after the examination has been completed. In case, however, the examination be not completed within one year, the unfinished study will be regarded and treated as "*Not Passed.*"

3. Any student reported as passed "*Conditionally*" in any work, must remove the condition within one year from the date of the examination in which it was incurred; otherwise he shall be regarded and treated as "*Not Passed.*"

4. Any student reported as "*Not Passed*" in any study will receive no credit for that study until he has again pursued it as a regular class exercise, and has passed the regular examination in the same.

5. Giving or receiving aid in any examination is deemed grossly immoral, and will be visited with severe punishment.

6. A student who is absent from examination, without consent previously obtained, must present to the Faculty a written statement of the cause of his absence; and the reason must be accepted as sufficient before he can enter his classes.

7. A student who, having been absent from a regular examination in any class, applies for a special examination, must present to the instructor the Treasurer's receipt for the examination fee before receiving credit for such special examination.

Reports.

At the close of each term of study the Secretary of the Faculty mails to the parent or guardian of each student in the Academy a report of the standing attained by such student in each study pursued during the term, together with a record of his absences from his duties and of his deportment.

Reports concerning individual students will also be furnished by the Principal at any time during the term upon the request of the parent or guardian.

PRIZES.

Sherwin Scholarship Prizes.

H. A. Sherwin, Esq., of Cleveland, has established in the Academy a first and a second prize of $50 and $25, respectively. These prizes are unique in their terms, and the conditions of award are changed every year. The students of the Academy know that such prizes are offered, but they do not know the conditions.

In 1894, these prizes were given for general excellence of scholarship, combined with personal merit, and they were awarded by vote of the students of the Academy.

In 1895, they will be given on the basis of class work

in one or more departments of study, but neither students nor teachers know beforehand which studies will be selected.

Athletic Prizes. A number of prizes are awarded for excellence in certain athletic exercises of the Field Day of Denison University. For all these prizes members of the Academy are permitted to compete, and several of them are each year won by Academy students.

GRADUATION APPOINTMENTS.

The Honor Men. The member of the graduating class whose average standing during the Middle Year and the Fall and Winter Terms of the Senior Year is highest, is the last speaker on the programme of Graduation Day, and is called the Valedictorian. To the member of the class whose rank is next highest, is given the first place on the programme with the title of Salutatorian. No student who has not recited with the classes of the Academy in at least twelve full studies during these five terms of school, can receive either of these appointments.

Other Speakers. Every student who is eligible to the Diploma of the Academy writes an oration, and, having signed it with a fictitious name, hands it to the Principal of the Academy before April 15. The orations thus prepared are read to a committee whose members are ignorant of the authorship of the productions, and those four that are considered best are selected as the orations to be presented at the graduating exercises of the Academy.

EXPENSES.

The following is a summary of the principal necessary expenses during the Academic year:

TUITION	$ 34 00
Divided as follows: Fall Term, $13; Winter and Spring Terms, $10.50 each.	
ROOM RENT.—Fall Term, $4; Winter and Spring, $3 each	10 00
INCIDENTALS.—Fall Term, $2.50; Winter, $2; Spring, $1.50	6 00
Fuel and Lights	15 00
Books	12 00
BOARD.—39 weeks at $2 per week	78 00
Washing	12 00
Sundries	8 00
Total for a year	$175 00

The Laboratory Fee for students in *Chemistry*, is three dollars a term.

The fee for Diploma at Graduation is two dollars.

A fee of $2 is charged for each special examination.

Board in clubs, costs from $2 to $2.50 per week; in families, $3 to $3.50. When board costs over $2 per week, the excess must be added to the estimate given above. Many students reduce their expenses below that sum.

All term bills are to be paid, or satisfactory security for their payment lodged with the Treasurer, at the beginning of each term, before students take their places in their classes. No charge for tuition, room rent, or incidentals will be for less than half a term.

Text books and stationery can always be obtained in the village.

The really necessary expenses of a student for a year, exclusive of clothing and traveling, range from $175 to $250.

MISCELLANEOUS.

Government. It is the desire to establish and constantly to preserve a relation of confidence between teacher and pupil, and to stimulate those sentiments which mature into Christian manhood. Students are encouraged in self-government, and to this end the greatest possible freedom is accorded them; but they are continually taught the difference between liberty and license, and the self-denial which is necessary to the highest good both of themselves and of their fellows. While it is the aim of this school to do all the good possible to every student, it is in no sense a reform school, and no student, whose influence is found to be injurious, will be suffered to remain.

No student of the Academy is allowed to be absent from town, except upon permission previously obtained from the Principal.

Indulgence in profanity, card playing, the use of intoxicating liquors or tobacco, or visiting any place of questionable character, renders the student liable to suspension.

Moral and Religious Influence. The whole life and administration of the school, without being sectarian, are pronounced and positive in favor of the Christian religion. The exercises of each day begin with Scripture reading and prayer in the Chapel. This service the students are required to attend. They are also required to attend Church twice each Sunday. Two regular weekly prayer meetings are sustained by the students. Members of the Academy are made welcome in the various Sunday Schools of the village. In the Baptist Sunday School, several classes, taught by College and Academy Instructors, are intended expressly for students.

Scholarships. By a vote of the Board of Trustees, the President of Denison University may remit the tuition of a limited number of students in cases of necessity. A few scholarships, surrendered by the original purchasers, are under the control of the Faculty, and are assigned by them at the beginning of each year.

Some of these scholarships are available to members of Granville Academy, but no student can receive the benefit of one of them who does not maintain a good standing in his classes, and whose conduct is not in all respects exemplary.

Voluntary Societies. There are connected with the Academy and conducted by the students, two literary societies—the Ciceronian and the Irving. Each society has its own hall, which is neatly and tastefully furnished, and in which it holds weekly meetings.

The students of the Academy are also admitted to membership in the Denison University branch of the College Y. M. C. A., and in the Scientific Association, and the Athletic Association of Denison University.

Public Exercises. Each of the literary societies holds during the year three special public meetings—an "Extra" at about the time of the Thanksgiving holidays, an "Annual" near the end of the Winter Term, and a "Commencement" near the close of the Spring Term.

During the Commencement week of Denison University occur the graduating exercises of the Academy. The programme is participated in by members chosen from the class completing the work of the institution. To each student who completes in a satisfactory manner either of the courses of study there is given the diploma of the Academy.

Dismission. No student who leaves the school before the close of a term will be considered as having honorably severed his connection with the Academy unless he has been duly dismissed by the Principal.

Advantages. The location of Granville Academy is especially fortunate. It is situated in a village that is noted for the thrift and culture of its inhabitants, and in a township that forbids the sale of intoxicating liquors within its boundaries. The religious atmosphere of the community is positive and strong, the social nature of the students is cultivated by intercourse with the members of other schools, and the intellectual life is stimulated by the influences naturally exerted in an educational center.

Besides all this, the Academy is in immediate and organic connection with Denison University, and its students enjoy, without additional expense, the libraries, museums, laboratories, reading room, and gymnasium of that institution.

Any further information may be obtained by communication with the Principal of the Academy.

ORDER OF RECITATIONS.

COURSE	TERM.	CLASSES.	7:40 to 8:40.	9 to 10.	10 to 11.	11 to 12.	1:30 to 2:30.	2:30 to 3:30.
CLASSICAL.	FALL	SENIOR	Greek.	Geometry (Sec. 1.)	Latin.	Geometry (Sec. 2.)		
		MIDDLE	Latin (Sec. 1.)		Greek (Sec. 1.)	Physics.	Greek (Sec. 2.)	Latin (Sec. 2.)
	WINTER	SENIOR	Greek.	Geometry (Sec. 1.)	Latin.	Geometry (Sec. 2.)		
		MIDDLE	Latin (Sec. 1.)		Greek (Sec. 1.)	Rhetoric.	Greek (Sec. 2.)	Latin (Sec. 2.)
	SPRING	SENIOR	Greek.	Algebra (Sec. 1.)	Latin.	Algebra (Sec. 2.)		
		MIDDLE	Latin (Sec. 1.)		Greek (Sec. 1.)	Rhetoric.	Greek (Sec. 2.)	Latin (Sec. 2.)
PHILOSOPHICAL.	FALL	SENIOR	[Greek.]	Geometry (Sec. 1.)	[Latin.]	Geometry (Sec. 2.)	Chemistry.	
		MIDDLE	[Latin] (Sec. 1.)	Med. and Mod. History.	[Greek] (Sec. 1.)	Physics.	[Greek] (Sec 2.)	[Latin] (Sec. 2.)
	WINTER	SENIOR	[Greek.]	Geometry (Sec. 1.)	[Latin.]	Geometry (Sec 2.)	Physiology.	
		MIDDLE	[Latin] (Sec. 1.)		[Greek] (Sec. 1) Physics.	Rhetoric.	[Greek] (Sec. 2.)	[Latin] (Sec. 2.)
	SPRING	SENIOR	[Greek.]	Algebra (Sec. 1.)	[Latin.]	Algebra (Sec. 2.)	Mechanical Drawing.	
		MIDDLE	[Latin] (Sec. 1.)	Botany.	[Greek] (Sec 1.)	Rhetoric.	[Latin] (Sec. 2.)	[Greek] (Sec. 2.)

Brackets [] indicate Elective Studies.

ORDER OF RECITATIONS.

COURSE	TERM.	CLASSES.	7:40 to 8:40.	9 to 10.	10 to 11.	11 to 12.	1:30 to 2:30.	2:30 to 3:30.
SCIENTIFIC.	FALL	SENIOR	[French.]	Geometry (Sec. 1.)	[Latin.]	Geometry (Sec. 2.)	Chemistry.	
		MIDDLE	Latin (Sec. 1.)	Med. and Mod. History.		Physics.		[Latin (Sec. 2.)
	WINTER	SENIOR	[French.]	Geometry (Sec. 1.)	[Latin.]	Geometry (Sec. 2.)	Physiology.	
		MIDDLE	Latin (Sec. 1.)		Physics.	Rhetoric.		Latin (Sec. 2.)
	SPRING	SENIOR	[French.]	Algebra (Sec. 1.)	[Latin.]	Algebra (Sec. 2.)	Mechanical Drawing.	
		MIDDLE	Latin (Sec. 1.)	Botany.		Rhetoric.		Latin (Sec. 2.)
ALL COURSES.	FALL	JUNIOR	Algebra (Sec. 1.)	[Latin] (Sec. 1.)	Algebra (Sec. 2.)		[Latin] (Sec. 2.)	Phys. Geog.
		PREPARATORY	Grammar.		Arithmetic.	U. S. History.		
	WINTER	JUNIOR	Algebra (Sec. 1.)	[Latin] (Sec. 1.)	Algebra. (Sec. 2.)		[Latin] (Sec. 2.)	Physiology.
		PREPARATORY	Grammar.		Arithmetic.	U. S. and Eng. History.		
	SPRING	JUNIOR	Algebra (Sec. 1.)	[Latin] (Sec. 1.)	Algebra (Sec. 2.)		[Latin] (Sec. 2.)	Anc. History.
		PREPARATORY	Grammar.		Arithmetic.	English History.		

Brackets [] indicate Elective Studies.

STUDENTS.

GRADUATE CLASS.

CLASSICAL COURSE.

Harvey Lutrelle Baldwin,	*Alexandria.*
Millard Brelsford,	*St. Paris.*
Oscar Lewis Cole,	*Grafton, W. Va.*
Creetus Atwell Dowell,	*Elkins, W. Va.*
Walter Everett D'Yarmett,	*South Baltimore, Md.*
Jacob Scott Ebersole,	*Donnelsville.*
John Albert Hunter, Jr.,	*Ironton.*
John Ernest Hutchins,	*Caldwell.*
George Walker Johnson,	*Cincinnati.*
Albra Austin King,	*Topin's Grove, W. Va.*
George Edgar Kreager,	*Zanesville.*
Owen Arthur Nash,	*Newark.*
Pleasant Lee Powell,	*St. Paris.*
Raymond Bonsall Ross,	*Granville.*

GRADUATE CLASS—Continued.

Lee Isaac Thayer, *Lima.*

George VanKirk, *Outville.*

PHILOSOPHICAL COURSE.

Charles Brown, *Akron.*

SCIENTIFIC COURSE.

Edwin M. Stanton Edwards, *West Carlisle.*

Charles Sumner Jackson, *Springfield.*

Grove Barclay Jones, *Granville.*

John H. Langfitt, *Morganville, W. Va.*

Lee Dale Mercer, *Bladensburg.*

Bernard Vaughn Price, *Outville.*

Homer Charles Price, *Newark.*

SENIOR CLASS.

George Ellsworth Allen, Cl., *Painesville.*
25 A. H.

Henry Wallar Amos, Cl., *Cambridge.*
25 C. H.

Thaddeus Lorain Bearinger, Sc., *Upper Sandusky.*
Hotel Granville.

Arthur Reed Black, Cl., *Dresden.*
East Broadway.

Daniel Troy Brantley, Cl., *Chicago, Ill.*
Hotel Granville.

SENIOR CLASS—Continued.

John Arthur Chamberlain, Cl.,	*La Grange.* 25 A. H.
Fred Payne Clatworthy, Sc.,	*Canton, Ill.* West College Street.
William Arnold Colwell, Cl.,	*Granville.* Prospect Hill.
Samuel Bruce Darner, Sc.,	*Dresden.* 44 A. H.
Gail Orvil DeCrow, Sc.,	*Newark.* West Broadway.
Dean D. Deeds, Sc.,	*Outville.* West Broadway.
Enyart Thompson Denman, Sc.,	*Reform.* South Mulberry Street.
Arthur Lummis Evans, Sc.,	*Coalton.* 46 A. H.
Edwin Dean Gilbert, Sc.,	*Dayton.* East Broadway.
Edmon Arthur Gilson, Sc.,	*Norwalk.* 32 C. H.
Fred Johnston Hunter, Sc.,	*Homer.* Pearl and Elm Streets.
Alonzo Milton Jones, Sc.,	*Bucyrus.* East Broadway.
Cary Lewis Kelly, Cl.,	*Hillsville, Pa.* East Broadway.
William Sherman Lister, Sc.,	*Rome Center, Mich.* 1 A. H.
Wayland Clinton Marlow, Sc.,	*Granville.* South Prospect Street.
Judson Shepard Mason, Sc.,	*Leo.* 30 A. H.
Charles Gibson Massie, Cl.,	*Lowesville, Va.* 13 A. H.
Robert Earle Matthews, Sc.,	*Logansport, Ind.* East Broadway.

SENIOR CLASS—Continued.

Morton Marvin Munson, Sc.,	*Granville.*
	East Broadway and Pearl Street.
Ira Clarence Painter, Cl.,	*Rocky Fork.*
	East Elm Street.
Thomas Parsons, Sc.,	*Cleveland.*
	West College Street.
Thomas Brundige Powell, Cl.,	*Cedar Rapids, Iowa.*
	Granger Street.
Edward Earle Purinton, Cl.,	*Granville.*
	College Hill.
Daniel Ira Ream, Cl.,	*Dayton.*
	Mulberry and Elm Streets
Gilbert William Schmitz, Cl.,	*Granville.*
	East College Street.
Carl Frederick Schneider, Cl.,	*Oak Park, Ill.*
	38 A. H.
John Ernest Shepardson, Sc.,	*Granville.*
	Shepardson Court.
Albert Smith, Cl.,	*Newark.*
	East Broadway.
Albert G. Smith, Sc.,	*Morgantown, W. Va.*
	East College Street.
Ben Tulloss Snyder, Sc.,	*Mansfield.*
	East College Street.
Carlisle Milton Southard, Sc.,	*Zanesville.*
	East Broadway.
Seth William Stenger, Cl.,	*Oakland, Cal.*
	East Elm Street.
Warner W. Stockberger, Ph.,	*Appleton.*
	22 A. H.
Franklin Wait Sweet, Cl.,	*Dayton.*
	5 A. H.
Watkin Samuel Thomas, Sc.,	*Granville.*
	South Pearl Street.
Harford Aquila Toland, Sc.,	*London.*
	South Main Street.

SENIOR CLASS—Continued.

Harvey Wallace Tuttle, Cl.,	*Granville.* South Cherry Street.
Thomas Budd VanHorne, Sc.,	*Franklin.* South Mulberry Street.
Harry Samuel Wagner, Sc.,	*Toledo.* Prospect Hill.
Charles Walter Wells, Cl.,	*Granville.* North Mulberry Street.
Lorenzo D. Wells, Sc.,	*Kirkersville.* College and Granger Streets.
Don Durell Witter, Sc.,	*Milford Center.* West Elm Street.
George Eastman Wright, Cl.,	*Homer.* Public Square.
Charles Ewing Zollars, Cl.,	*Fort Wayne, Ind.* Buxton House.

MIDDLE CLASS.

Cyril Sumner Akins, Sc.,	*Granville.* Granger Street.
Herbert Lewis Bartle, Cl.,	*St. Louis, Mo.* South Pearl Street.
Walter Harold Bartle, Cl.,	*St. Louis, Mo.* South Pearl Street.
Charles Rhoads Bawden, Cl.,	*Granville.* West Elm Street.
Will D. Benner, Sc.,	*Croton.* Mulberry and College Streets.
Robert Bragg, Sc.,	*Hamilton.* Hotel Granville.
Horace Wilbert Cole, Cl.,	*Waterloo, Wis.* East Elm Street.
Roscoe Andrew Crume, Sc.,	*Dayton.* East Broadway and Pearl Streets.

MIDDLE CLASS—Continued.

Amos Andrew Dye, Cl.,	*Elizabeth's, W. Va.* 7 A. H.
Raymond Evans, Cl.,	*Granville.* 21 A. H.
William Noel Fulton, Cl.,	*Granville.* Centreville Street.
Charles Elmer Griffin, Cl.,	*Selden.* East College Street.
*Harry James Hill, Sc.,	*Johnstown.* Granger and College Streets.
Charles Elverton Hunter, Cl.,	*Homer.* Pearl and Elm Streets.
Horace Greeley James, Sc.,	*Bradford, Pa.* South Main Street.
Roderic Jones, Cl.,	*Newark.*
Joseph Spurgeon King, Sc.,	*Library, Pa.* Pearl and Summit Streets.
Charles Wilbur Larimore, Sc.,	*Lock.* Mulberry and College Streets.
Royal Daniel Latter, Cl.,	*Whittemore, Mich.* 5 A. H.
James Clifford Luse, Cl.,	*Clifton.* South Cherry Street.
Albert Lyons, Cl.	*Ryerson Station, W. Va.* 48 A. H.
James Edgar Megaw, Sc.,	*Granville.* West Broadway.
Barney Oscar Morehead, Sc.,	*Mansfield.* Pearl and Summit Streets.
Burton L. Morris, Cl.,	*Bedford.* 40 A. H.
Hubert Leland Nichol, Sc.,	*Granville.* Burgh Street.

*Deceased.

MIDDLE CLASS—Continued.

Clarence J. Noland, Sc.,	*Granville.* Mulberry and Maple Streets.
Clarence Connor Nugent, Sc ,	*Ashmore, Ill.* 40 A. H.
David Harris Owen, Cl.,	*Granville.* Burgh Street.
Lyman Alpheus Randall, Cl ,	*Leo.* 40 A. H.
Hubert Lemmon Sample, Cl.,	*Granville.* Elm and Prospect Streets.
Fred Guy Smith, Sc.,	*Geneva.* Hotel Granville.
Fred E. Squires, Sc.,	*Granville.* Maple and Cherry Streets.
Wylie Joseph Stewart, Sc.,	*Library, Pa.* 42 A. H.
Ralph Young Struble, Sc.,	*Fredericktown.* 46 A. H.
Ben K. Taylor, Cl.,	*Johnstown.* Mulberry and College Streets.
Myrving Abidan Thomas, Cl.,	*Granville.* North Mulberry Street.
Elmer Edwin Thompson, Cl.,	*Springfield.* 46 C. H.
Albert Lawrence Tidrick, Sc.,	*Milnersville.* East College Street.
Harry Benjamin Tomb, Sc.,	*Tiffin.* 9 A. H.
Scott Vanhorn, Sc.,	*Grove, W. Va.* 11 A. H.

JUNIOR CLASS.

Ernest Shepardson Ashbrook,	*Granville.* South Main Street.
*Herbert Ashmore Bawden,	*Granville.* West Elm Street.
Walter Castle,	*Alexandria.* 34 A. H.
Norman Vester Cooper,	*Spring Mountain.* 45 C. H.
Charles Wilson Criswell,	*South Kirtland.* 32 C. H.
Alfred Mott Day,	*Lima.* West Elm Street.
John Daniel Fridenstine,	*Cleveland.* 15 A. H.
Walter Thompson Gaskins,	*Springfield.* Hotel Granville.
David Edward Green,	*Renrock.* 29 A. H.
John Elmer Harris,	*Mount Vernon.* 1 A. H.
Atwell Sherman Hilliard,	*Newark.*
Henry Holler, Jr.,	*Newark.* 21 A. H.
Edward Harry Hookway,	*Cleveland.* West College Street.
David Grove Irvine,	*Elkins, W. Va.* South Main Street.
Mills May King,	*Granville.* East Broadway and Pearl Streets.
Harry Elmer Lewis,	*Zanesville.* 21 A. H.
Michael John Linden,	*Chicago, Ill.* 38 A. H.

*Deceased.

JUNIOR CLASS—Continued.

John Dryden McBride,	*Rainsboro.* West Elm Street.
John Edward McKay,	*Pittsburgh, Pa.* 22 A. H.
Henry Nelson Masales,	*Granville.* West Broadway.
William Henry Harding Miller,	*Alexandria.* 3 A. H.
Fred Darlington Moore,	*Hebron.*
Benjamin Moses,	*Youngstown.* East Broadway.
Arthur Burton Painter,	*Rocky Fork.* East Elm Street.
Richard Dowell Phillips,	*Lebanon.* East College Street.
Lee Adams Prior,	*Granville.* Centerville Street.
Cullen Bryant Pyle,	*Jersey.* Hotel Granville.
Elmer Sumner Sackett,	*Fitchville.* East Broadway.
John Ion Seamans,	*Granville.* Pearl and Elm Streets.
Norman Ewing Shaw,	*New Richmond.* West Elm Street.
Thomas Sorensen,	*Tacoma, Wash.* North Plum Street.
Neval Holland Thomas,	*Springfield.* 11 A. H.
Frank Armstead Ready Wright,	*Granville.* West Elm Street.
John Gilic Yingling,	*Tiffin.* 9 A. H.
Frank Allen Young,	*Vanatta*

PREPARATORY CLASS.

George Sanford Beecher,	*Outville.*
John Anderson Boster,	*Gallipolis.* 15 A. H.
Milo Steward Bowen,	*Mount Gilead.* 48 A. H.
T. T. James,	*Youngstown* Columbus Road.
Leslie Horace Kinnaird,	*Camp Chase.* West Broadway.
Joseph Elmer Mabery,	*Granville.* Granger Street.
Charles Sumner Marlow,	*Granville.* Centerville Street.
Jesse Homer Perry,	*Gallipolis.* 15 A. H.
John Alden Purinton,	*Granville.* College Hill.
Jesse Wilhelm Stenger,	*Oakland, Cal.* East Elm Street.
Arthur Edward Taylor,	*Toledo.* Hotel Granville.

ELECTIVE STUDENTS.

Jay Paul Brown,	*Bowling Green.* East Elm Street.
Delbert Philo Case,	*Granville.* Columbus Road.
Arthur W. Dean,	*Newark.* West Broadway.
Louis Gerteis,	*Cambridge, Mass.* West College Street.
Herbert Quinten Jones,	*Granville.* Elm and Mulberry Streets.

ELECTIVE STUDENTS—Continued.

Spencer Cone Jordan,	*Adamsville.* Pearl and Summit Streets.
Seth L. Larned,	*Granville.* 26 A. H.
Harry R. P. Miller,	*Granville.* North Pearl Street.
John Charles Owen,	*Granville.* Burgh Street.
William Thomas Shaler,	*Granville.* Mulberry and College Streets.
Thomas Eben Sheppard,	*Granville.* East Elm Street.
Elmer Ellsworth Thomas,	*Newark.* East Maple Street.
George Alonzo Wyly,	*Granville.* North Street.

AWARDS IN 1894.

CLASS OF 1894.

First Honor, Valedictory, . . . Albra Austin King
Second Honor, Salutatory, . Creetus Atwell Dowell

SHERWIN SCHOLARSHIP PRIZES.

First Prize, Fifty Dollars, . . Franklin Wait Sweet
Second Prize, Twenty-five Dollars, . Judson Shepard Mason

ATHLETIC PRIZES.

The following members of the Academy won prizes in the contests of Field Day, June 11, 1894: A. R. Black, D. T. Brantley (3 prizes), D. D. Deeds (2 prizes), G. B. Jones (2 prizes), J. S. Mason (2 prizes), L A Randall.

"*Virtus maxima nobilitas.*"

Seventh

Annual Commencement

of

GRANVILLE ACADEMY,

Tuesday, June 12, 1894.

10 A. M.

ORDER OF EXERCISES.

INVOCATION, ... REV. J. E. REED

MUSIC.

Salutatory Oration—Incentives to Retirement,
CREETUS A. DOWELL

Oration—Attractive Power, . . . GEORGE E. KREAGER

Oration—The Welsh Race and Its Destiny, . HOMER C. PRICE

MUSIC.

Oration—Universal Peace, . . . GEORGE W. JOHNSON

Oration—Unequal Conditions, . . HARVEY L. BALDWIN

Valedictory Oration—Advantages of Solitude, . ALBRA A. KING

MUSIC.

PRESENTATION OF DIPLOMAS.

Address to the Graduating Class, . HON. HOWARD FERRIS, Cin'ti

MUSIC.

BENEDICTION.

SUMMARY.

COLLEGE.

Graduate Students,	9
Graduating Class,	14
Senior Class,	19
Junior Class,	20
Sophomore Class,	36
Freshman Class,	33
Electives,	18
Young Women in Classes,	64
Total in College,	213

ACADEMY.

Graduate Class,	24
Senior Class,	49
Middle Class,	40
Junior Class,	35
Preparatory Class,	11
Electives,	13
Young Women in Classes,	34
Total in Academy,	206
Numbered more than once,	34
Total in University,	385

ABBREVIATIONS.

Cl.,	Classical
Lit.,	Literary
Ph.,	Philosophical
Sc.,	Scientific
A. H.,	Academy Hall
C. H.,	College Hall

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SHEPARDSON COLLEGE
KING HALL
BURTON HALL
GRANVILLE BAPTIST CHURCH.

ANNUAL CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

SHEPARDSON COLLEGE

FOR THE YEAR

1894

WITH ANNOUNCEMENTS FOR 1895

GRANVILLE, OHIO.

Board of Trustees.

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G. M. Peters, Esq., *Vice President.*
Rev. H. H. Tuttle, *Treasurer.*
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Rev. H. H Tuttle, Granville.
J. R. Davies, Esq., Newark.
Rev. E. E. Hunt, Toledo.
D. M. Shepardson, Esq., Granville.

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Rev. A. G. Upham, D.D., Cleveland.
Rev. D. Shepardson, D.D., Granville.
Rev. C. J. Baldwin, Granville.
C. L. Barker, Esq., McConnelsville.
E. M. Thresher, Esq., Dayton.

CLASS 3.—Term Expires in 1897.

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Rev. W. E. Stevens, Cincinnati.
Prof. C. L. Williams, Granville.
Rev. H. F. Colby, D.D., Dayton.
F. P. Beaver, Esq., Dayton.
Rev. John Strong, Cincinnati.

COMMITTEES.

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D. M. SHEPARDSON, C. L. WILLIAMS,
H. H. TUTTLE.

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H. H. BAWDEN, L. E. AKINS.

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" GEORGE COOK, Canton.
" R. S. COLWELL, Granville.
" J. A. ROBERT, Dayton.
" S. W. ADAMS, Cleveland.
" J. M. AMOS, Cambridge.
" J. R. DAVIES, Newark.
" G. M. PETERS, Cincinnati.
MISS ELOISA KING, Xenia.

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J. R. DAVIES.

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MODERN LANGUAGE AND LITERATURE.

*IDA MELVINA SAUNDERS,
PHYSIOLOGY AND PHYSICAL GEOGRAPHY.

VIRGINIA BOND THORNE,
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CHINA PAINTING.

HARRIET MARIE BARKER,
MATHEMATICS AND PHYSICS.

WILLIS ARDEN CHAMBERLIN, A.M.,
MODERN LANGUAGES.

†LILIAN BURLEIGH MINER, A.B.,
HISTORY AND ENGLISH LITERATURE.

*To June, 1894.
†To September, 1894.

* HELEN LOUISE LASHER, LIT.B.,
U. S. HISTORY AND ENGLISH GRAMMAR.

ANNA URANIA STILES, B.S.,
PHYSIOLOGY AND PHYSICAL GEOGRAPHY.

MARTHA McMILLEN, A.B.,
ASSISTANT IN LATIN.

SARAH GOODRIDGE BAGNALL, M.A.,
ENGLISH LITERATURE AND HISTORY.

CONSERVATORY OF MUSIC.

OTTO ENGWERSON,
DIRECTOR AND TEACHER OF VOCAL CULTURE.

SUSAN MAXWELL MOORE,
TEACHER OF PIANO.

JENNIE ELIZABETH BLINN,
TEACHER OF HARMONY, AND ASSISTANT TEACHER IN VOCAL CULTURE AND PIANO.

FRANK CHAPMAN,
TEACHER OF VIOLIN AND GUITAR.

LADIES IN CHARGE OF COLLEGE HOUSES.

MRS. WHISSEN,	Burton Hall
MISS BARKER,	King Hall
" MOORE,	Shepardson Cottage
" STILES,	Case Cottage

*To June, 1894.

General Information.

Shepardson College, a school for higher education of women, is the outgrowth of the "Young Ladies' Institute," a school whose alumnæ are engaged in Christian work in every quarter of the globe. In accordance with the purpose of its founders, it offers to young women who wish to obtain a liberal education, advantages equal to those enjoyed by young women in institutions of the highest grade. Situated in Granville, Ohio, a village noted for its beauty and the salubrity of its climate, it is surrounded by an atmosphere of culture, and the general advantages of an educational center.

Through the courtesy of the Trustees of Denison University, the library, museum, laboratories, and classrooms of that institution are open to the students of Shepardson College, which is thus provided with exceptional facilities for the prosecution of its work.

The college has already a fine property, and an endowment of fifty-seven thousand dollars, besides thirteen thousand for scholarships. These scholarships are assigned to students, in case of necessity, provided they maintain an honorable standing in their classes, and live exemplary lives.

The Cottage System, which secures to young ladies many advantages of a home, has been adopted, and proves satisfactory.

On the college campus are the four buildings used as dormitories, Burton and King Halls, large and commodious, with Shepardson and Case Cottages; also the Dining Hall, recently erected; and buildings containing chapel, art and music rooms.

Rarely in any college are the private apartments for

students so spacious and beautiful as here. Those wishing desirable rooms should apply early.

Without seeking to bias the denominational preferences of its pupils, the college aims to surround them with salutary Christian influences. Attendance on the daily religious exercises and the usual Sunday services is compulsory, but no restriction is placed on the pupil's choice of a regular place of worship. A prayer meeting, sustained by students, is held every Monday evening from 5:30 to 6:30 o'clock. A Missionary Society holds monthly meetings.

SOCIETIES.

There are two literary societies in the College—the Euterpean and Philomathean—which have their own halls and libraries. There is also a Reading Room, open to members of the school.

The Culture Club, in which various questions pertaining to social etiquette are discussed, meets fortnightly. A tennis court and croquet grounds furnish out-door amusements.

CONSERVATORY OF MUSIC.

At the annual meeting of the Board of Trustees held in June, 1894, a Conservatory of Music was established in connection with the work of the College.

A systematic course of study has been arranged, including vocal and instrumental music, harmony and musical history.

Certificates of graduation will be awarded to students completing the work in vocal or instrumental music.

The Schubert Choral Union, consisting of nearly one hundred members, is doing excellent work. It is composed largely of students of the College and Denison University; but is open to any outside the schools who desire such instruction.

DEGREES.

Upon completion of the Classical Course, the student will be entitled to the degree of Bachelor of Arts.

Upon completion of the Scientific Course, the student will be entitled to the degree of Bachelor of Science.

Upon completion of the Philosophical Course, the student will be entitled to the degree of Bachelor of Philosophy.

There is also a three years' Literary Course leading to the degree of Bachelor of Letters. Applicants for admission to the regular work of this course must give satisfactory evidence of having completed some one of our preparatory courses.

Candidates for these degrees are required to pay the Treasurer their dues, including the graduating fee of five dollars, at least one month before Commencement.

Students who enter in September are expected to remain during the year, unless special arrangements are made upon entrance. In order to be excused from the College during the term, students must present to the Principal a written request from parents or guardians.

The following Schedule enumerates the principle expenses, which, as will readily be seen, have been reduced to a minimum. *No reduction will be made for brief absences.*

FALL TERM.

Board	$40 00
Ordinary Room with fuel and lights	12 00
Tuition in the Collegiate Courses	15 00
" " Preparatory Courses	13 00
Incidentals for each pupil	2 00
Instrumental Music	16 00
Vocal Music	16 00
Use of Instrument per hour	05
Painting, Oil	16 00
" China	16 00
" Water Colors	14 00
Pastel	14 00
Black and White	14 00

WINTER TERM.

Board	$35 50
Ordinary Room, with fuel and lights	10 00
Tuition in the Collegiate Courses	12 00
" " Preparatory Courses	10 50
Incidental fee for each pupil	2 00
Instrumental Music	14 00
Vocal Music	14 00
Use of Instrument per hour	05
Painting, Oil	14 00
" China	14 00
" Water colors	12 00
Pastel	12 00
Black and White	12 00

SPRING TERM.

Board	$35 50
Ordinary Room, with fuel and lights	8 00
Tuition in the Collegiate Courses	12 00
" " Preparatory Courses	10 50
Incidental fee for each pupil	1 00
Instrumental Music	12 00
Vocal Music	12 00
Use of Instrument per hour	05
Painting, Oil	12 00
" China	12 00
" Water Colors	10 00
Pastel	10 00
Black and White	10 00
Extra for each crayon portrait	2 00

For the more desirable rooms an extra charge is made of from ten to sixty dollars per year.

In order to secure a room, a retaining fee of five dollars is required.

The reading room fee is fifty cents per year.

Laboratory fees are as follows:

Chemistry.—Five dollars a term, except the elementary term, for which the fee is three dollars.

Physics.—One dollar a term.

Mineralogy—Three dollars a term.

Biology.—Sophomore Comparative Anatomy, fifty cents. Other sciences, each two dollars.

Bills must be paid at the beginning of each term.

There is an extra charge for Drawing from Life, in the Art Department, and for the study of Harmony in the Music Department.

Each young lady must furnish her own napkins and napkin ring, towels, sheets, pillow cases and bedding for either single or double bed, so that two room-mates may together furnish all needful bedding. Size of pillows, 22x27 inches. Students may provide window drapery, table spreads, etc.

Any breakage or injury to furniture or rooms will be charged to occupants of rooms.

All articles of clothing and bedding must be distinctly marked with the owner's name in full.

Arrangements for washing can be made on reasonable terms.

All non-resident students are expected to board and room in the college, unless special arrangements have been previously made with the college authorities.

Parents are earnestly requested not to send to their daughters boxes containing food or sweetmeats, as it encourages eating at unseasonable hours and often results in sickness. Meals sent to rooms will be charged extra.

The food provided is abundant and wholesome.

GOVERNMENT.

Only such rules and regulations are required to be observed as are necessary for the maintenance of health and order. It is the endeavor of the College to foster among its pupils self knowledge and self control; in this policy it is aided by the cordial support of the students themselves. In a word, the government is intended to be educational rather than restrictive.

It is assumed that parents who place their daughters in this college accept the terms of this catalogue.

Courses of Study.

I.

For the Degree of Bachelor of Arts.

FRESHMAN CLASS.

FALL TERM.

Latin.—Cicero, De Senectute or De Amicitia, followed by Livy, Books I-II, or XXI-XXII ; The Latin Subjunctive, compared with Greek and English Equivalents for its various uses ; Select topics in History, down to the Fall of the Republic, during the year.

Greek.—Select Orations of Lysias. History of Athens under the Thirty Tyrants, and the Restoration of the Democracy. Smith's History of Greece ; Greek Prose Composition, or Baird's Word Lists.

Mathematics.—Part III. of Olney's University Algebra.

Literature.—Readings from American Authors.

Rhetoric.—Essays on Selected Subjects.

WINTER TERM.

Latin.—Livy or Sallust, followed by Cicero, De Officiis, or Select Letters ; General Principles of Language Development.

Greek.—Herodotus and Thucydides ; Greek Prose Composition or Baird's Word Lists.

Mathematics.—Part III. of Olney's Geometry. University Edition. Plane Trigonometry.

Literature.—Readings from American Authors.

Rhetoric.—Essays on Selected Subjects.

SPRING TERM.

Latin.—Horace, Odes and Epodes ; Selections from Catallus and Tibullus ; Studies in Etymology.

Greek.—Homer's Iliad; Peculiarities of the Epic Dialect; Greek Prose Composition, or Baird's Word Lists.

Chemistry.—Experimental Lectures. Laboratory study of the Non-metals.

Literature.—Readings from American Authors.

Rhetoric.—Essays on Selected Historical Topics.

SOPHOMORE CLASS.

FALL TERM.

Greek.—Demosthenes. Lessons from Smith on the History of Greece during the Rise and Extension of the Macedonian Empire. Greek New Testament, one hour a week.

Rhetoric.—Analysis of Subjects; Literary Criticism. Essays on Selected Topics.

ELECTIVES.

Mathematics.—Olney's Trigonometry, Plane and Spherical. General Geometry begun.

German or *French.*

WINTER TERM.

Latin.—Germania and Agricola of Tacitus, or Pliny's Letters. Laws of Consonant Change in Latin. Select Topics in History

English.—History of English Literature. Readings from Early English Authors. Study of Chaucer.

Rhetoric.—Essays on Selected Literary Topics.

ELECTIVES.

Mathematics.—General Geometry; Lectures on the Integral Calculus.

Physiology.—Martin.

German or *French.*

SPRING TERM.

Greek.—Apology and Crito of Plato. Greek New Testament. one hour a week.

Botany.—Gray's Manual. Elements of Plant Physiology.

Rhetoric.—Essays on Selected Subjects.

ELECTIVES.

English.—History of English Literature. Readings from Representative Authors of the Elizabethan Period. Study of Spenser, Shakespeare, Bacon.

German or *French.*

JUNIOR CLASS.

FALL TERM.

Latin.—Rhetoric and Literary Criticism among the Romans, Readings from the Rhetorical Works of Cicero, the Dialogus of Tacitus, Book X., of Quintilian and the "Literary Epistles" of Horace. (This may alternate with a course in Roman Philosophy, with readings from Lucretius and Cicero.)

German.—Joynes-Meissner's German Grammar (Lessons I-XXXV); Joynes' German Reader; Gerstäcker's *Gemelshausen;* Dreyspring's *Cumulative Method;* Dictation and Composition.

Rhetoric.—Essays on Selected Subjects.

Mechanics.—Lectures and Recitations, first seven weeks of the term.

Zoology.—Invertebrate Dissection, last eight weeks of the term.

English.—Readings from Representative Authors of the Seventeenth and Eighteenth Centuries. Study of Milton, Dryden, Pope, Goldsmith, Burke.

History of Art.

Spanish or *French.*

WINTER TERM.

Logic.—Hill's-Jevons.

Rhetoric.—Essays on Selected Topics.

ELECTIVES.

Greek.—Tragedies of Aeschylus and Sophocles.

German.—Schiller's *Wilhelm Tell;* Joynes' Reader continued.

Spanish.

A Science.—(Histology, Chemistry, or Physics.)

SPRING TERM.

Latin —Terence or Plautus.
History.—Mediaeval and Modern.
Rhetoric.—Essays on Selected Topics.

ELECTIVES.

Astronomy.—Young's General Astronomy. Lectures.
French or *German.*
A Science.—(Botany, Chemistry, or Physics.)

SENIOR CLASS.

FALL TERM.

Psychology.—Porter, Hamilton, and McCosh.

History of Philosophy.—Weekly Lectures throughout the Fall and Winter Terms.

English.—Developments of the English Language and Literature. Readings from Representative Authors of the Nineteenth Century.

Rhetoric.—Two Essays on Prescribed Themes.

ELECTIVES.

Geology.—Le Conte ; Laboratory and Field Work.

WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics. Notes on the Philosophy of Ethics and the Moral Code.

Political Economy.

Rhetoric.—Two Essays on Prescribed Themes.

ELECTIVES.

German.—Lessing's *Minna von Barnhelm* and Goethe's *Hermann und Dorothea.* Reading at Sight and Dictation.

French.—Luquien's Scientific and Descriptive French.

American Politics.—Johnston.

Physiological Psychology.

Italian.

SPRING TERM.

History of Civilization.—Guizot.
Evidences of Christianity.—Purinton's Theism.

ELECTIVES.

International Law.
Italian.

II.

For the Degree of Bachelor of Science.

FRESHMAN CLASS.

FALL TERM.

Mathematics.—University Algebra—Olney.

French.—Edgren's Grammar; Duval's *Histoire de la Literature Francaise;* Corneille's *Horace*, or DeVigny's *Cinq-Mars;* Herdler's *Scientific French Reader;* Outlines of French History to 1789.

English Literature.—Weekly Readings from American Authors of the Nineteenth Century.

Rhetoric.—Essays on Selected Subjects.

ELECTIVES.

Latin.—Livy. Review of Select Topics in Latin Grammar. Latin Prose Composition, once a week during the year. Select Chapters from Liddle's Roman History, at intervals throughout the course.

Chemistry.—Qualitative Analysis. Weekly Recitations on the Chemistry of metals.

WINTER TERM.

Mathematics.—Geometry, Part III. Olney.

French.—Thiers' *Bonaparte en Egypte;* Nacquerie's *Jean Baudry;* Masson's *Lyre Francaise;* Weekly Exercises in Old French and Romance Philology; Reading at Sight; French History from 1789 to 1848.

English Literature.—Weekly Readings from American Authors of the Nineteenth Century.

Rhetoric.—Essays on Selected Subjects.

ELECTIVES.

Latin.—Livy or Sallust, five weeks. Cicero's De Officiis or De Senectute and De Amicitia, eight weeks. Reading at Sight in Latin Historians. Smith's Selections used for Collateral Reading throughout the remaining terms of the course.

Chemistry.—Qualitative Analysis finished. Quantitative Analysis begun.

SPRING TERM.

French.—Sandeau's *Mademoiselle de la Seiglière;* Saintsbury's *Sainte Beuve;* Dumas' *Les Trois Mousquetaires;* Weekly Exercises in Old French and Romance Philology; Reading at Sight; French History since 1848.

Dynamical Geology.

English Literature.—Weekly Reading from American Authors.

Rhetoric.—Essays on Selected Historical Topics.

ELECTIVES.

Latin.—Horace. Odes, Epodes, and Satires. Review of Latin Prosody. Reading at Sight in Latin Poets. Elements of Comparative Philology.

Chemistry.—Quantitative Analysis.

SOPHOMORE CLASS.

FALL TERM.

German. Joynes-Meissner's German Grammar and Joynes' German Reader.

English.—Rhetoric; Analysis of Subjects; Literary Criticism. Essays on Selected Topics.

Mathematics.—Plane and Spherical Trigonometry.—Olney.

WINTER TERM.

German.—Joynes-Meissner's Grammar; Schiller's *Wilhelm Tell;* Dreyspring's *Cumulative Method* (concluded;) Muller's *Leitfaden;* Joynes' Exercises; Dictation and Sight Reading.

English.—History of English Literature. Reading from Representative Authors of the Elizabethan Period.

Rhetoric.—Essays on Selected Literary Topics.

ELECTIVES.

Mathematics.—General Geometry.

Physiology.—Comparative Anatomy.

SPRING TERM.

German.—Becker's *Friedrich der Grosse;* German History; Reading at Sight.

General Biology.—Lectures and Laboratory Work.

English.—Chaucer; Specimens of Early English, Langland to Spenser.

Rhetoric.—Essays on Literary Topics.

JUNIOR CLASS.

FALL TERM.

English.—Readings from Representative Authors of the Seventeenth and Eighteenth Centuries.

Rhetoric.—Essays on Selected Topics.

History of Art.

ELECTIVES.

German.—Fraytag's *Journalisten;* Hoffman's *Historische Erzhlungen.*

Mechanics.—Lectures and Recitations.

Botany.—Structural.

Neurology.—Anatomy and Physiology of the Nervous System.

WINTER TERM.

Physics.—Lectures on Sound. Magnetism, Electricity; Lectures and Recitations. Laboratory Work three times a week.

Logic.—Hill's Jevons.

Rhetoric.—Essays on Selected Topics.

ELECTIVES.

German.

Histology and Embryology.

Spanish.

SPRING TERM.

Physics.—Heat and Light.
History.—Mediæval and Modern History.
Rhetoric.—Essays on Selected Topics.

ELECTIVES.

Astronomy.—Young's General Astronomy.
German.

SENIOR CLASS.

FALL TERM.

Psychology.—Porter, Hamilton, and McCosh.
Geology.
English.—Literature. Readings from Representative Authors of the Nineteenth Century.
Rhetoric.—Two Essays on Prescribed Philosophical Themes.

WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics. Notes on the Philosophy of Ethics and the Moral Code.
Political Economy.
Rhetoric.—Two Essays on Prescribed Philosophical Themes.

ELECTIVES.

American Politics.—Johnston.
Geology.—Applied and Economic.
German.—Goethe's Prose. Dictation and Composition.
Italian.—Grandgent's Italian Grammar; Harper's *Principia Italiana*, Part II.

SPRING TERM.

History of Civilization.—Guizot.
Evidences of Christianity.—Purinton's Theism.

ELECTIVES.

International Law.—Woolsey.
Italian.

III.

For the Degree of Bachelor of Philosophy.

FRESHMAN CLASS.

FALL TERM.

Latin.—Cicero, De Senectute or De Amicitia, followed by Livy, Books I-II, or XXI-XXII; The Latin Subjective, compared with Greek and English Equivalents for its various uses; Select topics in History, down to the Fall of the Republic, during the year.

French.—Edgren's Grammar; Duval's *Histoire de la Littérature Francaise;* Corneille's *Horace* or De Vigny's *Cinq-Mars* and Herdler's *Scientific French* Reader; Outlines of French History to 1789.

Mathematics.—University Algebra, Part III.—Olney.

English.—Readings from American Authors. Essays.

WINTER TERM.

Latin —Livy or Sallust; Cicero's de Officiis; Reading at Sight in Latin Historians.

Mathematics. - Geometry, Part III.—Olney.

French.—Thiers' *Bonaparte en Egypte* and Vacquerie's *Jean Baudry;* Masson's *Lyre Francaise;* Weekly exercises in Old French and Romance Philology; Reading at Sight; French History from 1789 to 1848.

English.—Readings from American Authors. Essays.

SPRING TERM.

French.—Saudeau's *Mademoiselle de la Segliere* and Dumas' *Les Trois Mousquetaires;* Weekly Exercises in Old French and Romance Philology; Reading at Sight; French History since 1848.

Latin.—Horace, Odes and Epodes; Selections from Catullus and Tibullus; Studies in Etymology.

Dynamical Geology.

English.—Readings from American Authors. Essays.

SOPHOMORE CLASS.

FALL TERM.

German.—Joynes-Meissner's German Grammar and Joynes' German Reader.

Mathematics.—Plane and Spherical Trigonometry, Olney; General Geometry begun.

Rhetoric.—Rhetoric; Analysis of Subjects; Essays.

WINTER TERM.

German.—Schiller's *Wilhelm Tell;* Joynes' Reader continued; Outline of German History to 1648.

English.—History of English Literature. Readings from Early English Authors.

Rhetoric.—Essays on Selected Topics.

ELECTIVES.

Mathematics.—General Geometry.

Physiology.—Martin.

SPRING TERM.

German.—Becker's *Freiderich der Grosse;* German History. Reading at Sight.

General Biology.—Lectures and Laboratory work.

English.—Readings from Representative Authors of the Elizabethan Period.

Rhetoric.—Essays.

JUNIOR CLASS.

FALL TERM.

Mechanics.—Lectures with syllabus; Laboratory Work.

Mathematics.—Calculus.

ELECTIVES.

Spanish.—Knapp's Spanish Grammar; Knapp's Spanish Readings.

Chemistry.—Qualitative Analysis.

Physics.—Special Laboratory Course.

Neurology.

Mineralogy.

Rhetoric.—Essays on Selected Subjects.

WINTER TERM.

*A Science.**—(Histology, Chemistry, or Physics.)

Logic.—Hill's Jevons.

English.—Readings from Shakespeare. Essays.

ELECTIVES.

German.—Lessings's *Minna von Barnhelm* and Goethe's *Hermann and Dorothea;* Reading at Sight and Dictation.

Spanish.

Rhetoric.—Essays on Selected Subjects.

SPRING TERM.

A Science.—(Botany, Chemistry, or Physics.)

Astronomy.—Young's General Astronomy; Lectures.

Rhetoric.—Essays on Selected Subjects.

ELECTIVES.

History.

German.—Goethe's *Egmont.*

SENIOR CLASS.

FALL TERM.

Psychology.—Porter, Hamilton, and McCosh.

History of Philosophy.—Weekly Lectures throughout the Fall and Winter Terms.

English Literature.—Development of the English Literature and Language—Reading from Representative Authors of the Nineteenth Century.

Rhetoric.—Essays.

ELECTIVES.

Geology.—Le Conte; Laboratory and Field Work.

Chemistry.

Mineralogy.

Physics.

WINTER TERM.

Ethics.—Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.

Political Economy.

Rhetoric.—Essays.

* The science elected in this term must be continued during Spring Term.

ELECTIVES.

German.—Goethe's Prose; Dictation and Composition.
French.—Luquien's *Scientific and Descriptive French.*
American Politics.—Johnston.
Physiological Psychology.
Italian.—Grandgent's Italian Grammar, and Harper's *Principia Italiana, Part II.*

SPRING TERM.

History of Civilization.—Guizot.
Evidences of Christianity.—Purinton's Theism.

ELECTIVES.

International Law.—Woolsey.
Italian.

IV.

For the Degree of Bachelor of Letters.

The English Course, for the Degree of Bachelor of Letters, shall consist of three years of college study under the direction of the Faculty. The following studies must be taken:

1. All the English of the Classical Course.
2. Logic and all the President's studies.
3. The two terms of Freshman Mathematics.
4. A year each of consecutive work in at least two of the following: (1) Chemistry. (2) Physics. (3) Natural History. (4) French. (5) German. (6) Latin. (7) Greek.

V.

For the Degree of M.A. and M.S.

The course of study for this degree corresponds to the like course provided in Denison University.

PREPARATORY DEPARTMENT.

I.

Classical Course.

JUNIOR CLASS.

FALL TERM.

1. *Latin.*—Grammar—Harkness. First Lessons.
2. *Algebra.*
3. *Physical Geography.*—Appleton.

WINTER TERM.

1. *Latin.*—First Lessons continued.
2. *Algebra.*
3. *Physiology.*—Walker.

SPRING TERM.

1. *Latin.*—Caesar; The Helvetian War—Harkness. Latin Prose Composition—Harkness.
2. *Algebra.*
3. *Ancient History.*—Myers.

General Exercises.—Essays and Readings during the year.

MIDDLE YEAR.

FALL TERM.

1. *Latin.*—Caesar's Gallic War continued; Selections, Harkness. Latin prose composition continued—Harkness.
2. *Greek.*—Grammar, Hadley-Allen. First Lessons, Boise.
3. *Elementary Physics.*—Gage.

WINTER TERM.

1. *Latin.*—Caesar continued. Cicero, Harkness. Latin Prose Composition continued, Harkness.

2. *Greek.*—First Lessons continued, Boise. Greek Reader, Moss.

3. *Rhetoric.*—Clark's Practical.

SPRING TERM.

1. *Latin.*—Cicero's Orations against Catiline, Harkness.

2. *Greek.*—Xenophon's Anabasis, Boise. Greek Prose Composition, Jones.

3. *Rhetoric.*—Clark's Practical.

General Exercises.—Essays, and Readings during the year.

SENIOR YEAR.

FALL TERM.

1. *Latin.*—Vergil's Aeneid, Books I., II., III., Frieze. Prosody and Mythology.

2. *Greek.*—Xenophon's Anabasis continued, Boise. Greek Prose Composition continued, Jones.

3. *Plane Geometry.*—Olney.

WINTER TERM.

1. *Latin.*—Vergil's Aeneid, Books IV., V., VI., Frieze.

2. *Greek.*—Xenophon's Anabasis continued, Boise. Greek Prose Composition continued, Jones.

3. *Solid and Spherical Geometry.*

SPRING TERM.

1. *Latin.*—Cicero's Orations: Poet Archias, Manilian Law, Marcelius, Ligarius. Harkness.

2. *Greek.*—Xenophon's Anabasis continued. Boise. Greek Prose Composition continued. Jones.

3. *Algebra.*—Olney's University Edition.

General Exercises —Essays and Readings during the year.

II.

Scientific Course.

JUNIOR YEAR.

FALL TERM.

1. *Latin.*—Grammar, Harkness. First Lessons.
2. *Algebra.*
3. *Physical Geography.*

WINTER TERM.

1. *Latin.*—First Lessons contiuned.
2. *Algebra.*
3. *Physiology.*—Walker.

SPRING TERM.

1. *Latin.*—Caesar; the Helvetian War, Harkness. Latin Prose Composition, Harkness.
2. *Algebra.*
3. *Ancient History.*—Myers.

General Exercises.—Essays and Readings during the year.

MIDDLE YEAR.

FALL TERM.

1. *Latin.*—Caesar's Gallic War continued; Selections, Harkness. Latin Prose Composition continued, Harkness.
2. *Elementary Physics.*—Gage.

History.—Mediæval and Modern. Myers.

WINTER TERM.

1. *Latin* —Caesar continued. Cicero, Harkness. Latin Prose Composition continued, Harkness
2. *Elementary Physics.*—Gage
3. *Rhetoric.*—Clark's Practical.

SPRING TERM.

1. *Latin.*—Cicero's Orations against Cataline. Harkness,
2. *Drawing.*
3. *Rhetoric.*—Clark's Practical.

General Exercises.—Essays and Readings during the year.

SENIOR YEAR.

FALL TERM.

1. *Latin.*—Vergil's Aeneid, Books I., II., III., Frieze. Prosody and Mythology; or

French.—Edgren's Grammar, and Super's Reader; or

Greek.—Grammar, Hadley-Allen. First Lessons, Boise.

2. *Chemistry.*—Sheppard.
3. *Plane Geometry.*—Olney.

WINTER TERM.

Latin.—Vergil's Aeneid, Books IV., V., VI., Frieze; or

French —Edgren's Grammar, and Super's Reader, Racine's Athalie and Durny's Petite Histoirie de France; or

Greek.—First Lessons continued, Boise. Greek Reader, Moss.

2. *Comparative Anatomy and Physiology.*—Martin.
3. *Solid and Spherical Geometry.*—Olney.

SPRING TERM.

1. *Latin.*—Cicero's Orations; Poet Archias, Manilian Law, Marcellus, Ligarius; Harkness; or

French.—Le Conscrit de 1813, and Saintsbury's Primer of French Literature. Outlines of French History; or

Greek.—Xenophon's Anabasis, Boise. Greek Prose Composition, Jones.

2. *Botany.*—Gray's Manual.
3. *Algebra.*—Olney's University Edition.

General Exercises.—Essays and Readings during the year.

COURSES OF READING.

JUNIOR YEAR.

Readings from American Authors.

For 1895—Irving's Sketch Book.
Longfellow's Evangeline.
Hawthorne's Tanglewood Tales.
Whittier's Snow Bound.

MIDDLE YEAR.

Readings from English Authors.

For 1895—Tennyson's Idylls of the King.
George Eliot's Silas Marner.
Goldsmith's Deserted Village.
Scott's Abbot.
Burke's Speech on Conciliation with America.

SENIOR YEAR.

Readings from English Authors.

For 1895—Milton's L'Allegro and Il Penseroso.
Comos and Lycidas.
Shakespeare's Merchant of Venice.
Addison's Sir Roger de Coverley Papers.
Macaulay's Lays of Ancient Rome.
Scott's Marmion.

INTRODUCTORY YEAR.

FALL TERM.

1. *English Grammar.*
2. *Practical Mathematics.*
3. *History.*—United States, Barnes.

WINTER TERM.

1. *Grammar and Analysis.*
2. *Practical Arithmetic.*
3. *English History.*—Montgomery.

SPRING TERM.

1. *English Composition.*
2. *Practical Arithmetic.*
3. *English History.*—Montgomery.

Art Department.

I.

Drawing.

FIRST GRADE.

1. Outlines from geometrical solids.
2. Simple studies from still-life objects.
3. Theory of perspective, (from text-books.)
4. Light and shade from cast.

SECOND GRADE.

1. Hands and feet from cast.
2. Detached features of face.
3. Study of light and shade from mask.
4. Landscape from copy.

THIRD GRADE.

1. Heads and figures from copy.
2. Finished studies from still-life.
3. Carefully executed studies of heads from casts.
4. Studies of heads and figures from life.

II.

Oil Painting.

FIRST GRADE.

1. Tints and gradations.
2. Study of color.
3. Finished studies from still-life groups.

SECOND GRADE.

1. Flowers and fruit from copy.
2. Flowers and fruit from nature.
3. Landscapes from copy.

THIRD GRADE.

1. Heads and figures from copy.
2. Landscapes from nature.
3. Heads and figures from nature.

III.

Water Colors.

FIRST GRADE.

1. Laying flat washes.
2. Combination of tints.
3. Studies from still-life objects.

SECOND GRADE.

1. Flowers and fruit from copy.
2. Flowers and fruit from nature.
3. Landscapes from copy.

THIRD GRADE.

1. Heads and figures from copy.
2. Landscapes from nature.
3. Heads and figures from life.

SPECIAL CLASSES.

Special classes may be formed in China Decoration, Tapestry Painting, Decorative Designs and Wood Carving.

Conservatory of Music.

I.

The Pianoforte.

FIRST GRADE.

(Technical Studies.)
Löschhorn, Op. 65 or 84. Book I.
Köhler. Kinderfreund.
Le Coüppey, Op. 17.
Schumann, Op. 68. (Selected.)

SECOND GRADE.

(Technical Studies.)
Köhler, Op. 50, Book I.
Schumann, Op. 15.
J. Vogt, Op. 136. Easy Velocity Studies.
Heller, Op. 47.

THIRD GRADE.

(Technical Studies.)
Reinicke, Op. 137.
Bach. Little Preludes and Fugues.
Heller, Op. 46.
Cramer Etudes.
Bach. Two Part Inventions.

FOURTH GRADE.

(Technical Studies.)
Bach. Three Part Inventions.
Cramer Etudes.
Heller, Op. 45 or 90, or Jensen, Op. 32.
Löw. Octave Studies.
Left Hand Studies.
Clementi. Gradus ad Parnassum.

FIFTH GRADE.

(Technical Studies.)
Clementi. Gradus ad Parnassum.
Bach. Preludes and Fugues. (Selected.)
Octave Studies.
Kessler (Bussmeyer.) Op. 20, 1 Book.
Moschelles, Op. 70, 1 Book.
Chopin. Preludes.

Equivalents will be accepted throughout the course, according to the judgment of the Instructor. Pieces carefully graded to suit the needs of individual pupils, will be given with the above studies.

Pupils expecting to receive a certificate from this department, are required to complete a course in Harmony, covering three terms' work.

Text Book. Emery's Elements of Harmony.

Pupils are also expected to acquire some knowledge of Theory and History of Music, by a systematic course of reading.

II.

The Voice.

FIRST YEAR.

Voice Culture.
Reading Music (Class Lesson).
Modern Songs (Secular and Sacred).
Enunciation and Pronunciation.
Part Songs and Anthems.

SECOND YEAR.

Voice Culture.
Reading Music.
English Ballads.
Italian, German and French Songs.
Concerted Music continued.
Cantatas and Operettas.

THIRD YEAR.

Voice Culture.
Classical Songs (Schumann, Schubert, Franz, etc., etc.

Concerted Music continued.

Duets, Trios.

Roles from Oratorios.

Roles from Operas.

Books used are: A. Panseron, G. Nava, etc.

At frequent intervals lectures and song recitals will be given by the Faculty.

Pupils' Recitals at end of each term.

Certificates given by Instructor after one year's study.

The system for cultivation of the voice is based strictly on scientific principles. Strength of muscle, freedom of action, abdominal breathing, and intellectual development are sought.

Special attention given to respiration, perfect control of breath, freedom of throat, and loose condition of tongue.

These combined, produce good quality of tone, ease in singing, distinctness of enunciation, and pleasant facial expression, and embrace the valuable features of the old Italian school of singing.

III.

Violin.

FIRST YEAR.

Campanari—Guide for Violin Students.

Kayser—Studies; Op. 20, 1st Book.

Meertz—12 elementary studies.

Alard—Etudes mèlodiques, Op. 10, 2d Book. Easy pieces from Hermann's collection, and Viotti's Violin Duets.

SECOND YEAR.

Kreutzer—40 ètudes, caprices.

Rode—24 caprices.

Alard—24 caprices in the 24 keys, Op. 11. De Beriot and Viotti's concertos.

THIRD YEAR.

Gavinies—24 matineès.

Alard—Etudes artistiques, Op. 19.

Meertz—Le mècanisme de l'archet.

Vieuxtemps—Six Concert études, Op. 16.
Rode—Concertos.
Spohr—Concertos.
Modern Sonatas—Piano and Violin.

IV.

Harmony.

Preliminary studies; system of intervals.
The triads of the major and minor scales and their inversions.
Sept-chords and their inversions.
Chords of the ninth.
Altered chords.
Modulation.
Suspensions.
Organ point.
Passing tones ; passing chords.
Exercises in part-writing for three and four voices.
Harmonization of chants and chorals.

Needs of the College.

The immediate needs of Shepardson College ought to appeal to all who appreciate the influence of educated women. With her past record, her endowment fund and buildings secured, the College need not hesitate to present her imperative needs to the Baptist denomination, hoping for assistance to meet growing demands. Within the past three years the number of students has been more than doubled. Situated half way between the busy West and the East, with advanced courses of study, well-known standard of scholarship, healthful and inviting homes for students, the College must be ready to provide for the constantly increasing number of applicants.

Scores of Shepardson College students are now engaged as teachers, or as missionaries in home or foreign fields. The numerous appeals for help, by those who are financially unable to secure an education, are indeed pathetic.

The present urgent needs of the College are:

1. A building for the use of the *Music School*, now so ably conducted, but greatly embarrassed for lack of room.
2. Endowments of Professorships.
3. More Scholarships.
4. A College Chapel.

THE CLASSROOM.

INTELECTUAL AND MORAL PHILOSOPHY.

The subjects taught in this department are Logic, Psychology, Ethics, History of Philosophy, Christian Evidences, and International Law.

Instruction is given by means of text book recitations, lectures, and parallel readings.

Wherever conflicting theories are encountered, the various arguments and their necessary tendencies are presented to the student, and she is encouraged to investigate and judge for herself.

The basal facts and principles of all knowledge and belief are so presented as to avoid bigotry on the one hand and scepticism on the other.

In Psychology, the student is referred to her own consciousness as the final test of all psychical truth.

The principal theories of Ethics are carefully considered, and applied to questions of duty, individual, domestic, social, and national.

In Christian Evidences, special care is taken to present Christian truth in its relation to the peculiar doubts and errors of the present day.

Throughout the entire department, the constant aim is, not only to impart truth, but to teach young women to *think*—think patiently, philosophically, successfully.

ENGLISH LANGUAGE AND LITERATURE.

I. COMPOSITION AND RHETORIC.—These studies aim at two results: first, an exact and ready command of the

English language, in writing and speaking; second, acquaintance with the principles that underlie effective discourse and intelligent criticism.

In the Junior Preparatory year, English Grammar is taught by the inductive method. Analysis of the sentence is then made the subject of special study for one term. The thought, rather than the form, is emphasized as the true basis of analysis, and logical coherence is always preferred to grammatical tradition. The history of the language is constantly appealed to in explanation of anomalous forms and idioms. Analysis is supplemented by a careful drill in punctuation, after which study of composition is begun. The writing of essays is required from this point to the end of the course.

In the Sophomore year, Rhetoric receives special attention. The theories of leading rhetoricians are elaborately discussed and tested in an analysis of the writings of representative authors, and a chaste and fluent style is developed in accordance with the principles thus acquired.

II. English Literature.—The chief results sought in the study of English Literature are: first, a comprehensive view of its historic development; second, the cultivation of a broad and generous spirit in the criticism of literary work.

In order that this criticism may rest upon a basis of sound scholarship, the advanced work of the course is accompanied by the study of Anglo Saxon and the English of Chaucer. Personal familiarity with the masterpieces of English prose and poetry is insisted on, special prominence being given to those writers who have made epochs in our literature, and are peculiarly the interpreters of their age.

The Seminary Method is employed in the Junior and

Senior years, when the student is instructed in the use of the library, and in habits of reading.

THE MODERN LANGUAGES.

French and German receive the attention which their great importance in modern education demands. Not only is the student thoroughly drilled in the grammar of these languages, but effort is made from the first to build up a large vocabulary and gain accuracy and freedom in the use of it. Translation at sight is constantly practiced, and daily conversation is encouraged.

An outline of French and German history is also required, together with a survey of the literature of each people.

Italian and Spanish are elective in all courses.

THE CLASSICS.

I. Latin Language and Literature.—Six terms of work are required. During the earlier part of the course, attention is paid to literal translation, grammatical review, prose composition, and Roman History. The tongue is assiduously trained to speak Latin words and sentences correctly, and the ear to recognize them readily. Much time is spent in translating into English, without book, while the teacher reads the Latin, and *vice versa*. Later in the course the student is expected to use every increasing freedom in translating, and to employ none but natural and idiomatic English. In the reading of the Latin poets, great attention is paid to prosody and rythm. The best poems, or parts thereof, are memorized. The work in Latin Literature is made as broad as possible by the reading of selections from many writers whose productions can not be studied more fully. The best Latin hymns are read,

and some are memorized by each class. The Roman pronunciation is used.

II. Greek Language and Literature.—It is intended that the whole subject of the Attic forms, as well as the common principles of syntax, shall be mastered as far as possible in the Preparatory Course. In the College Department time for a hasty review only can be given to them, and that chiefly in the first term of the Freshman year. During the remainder of the course the language is studied chiefly as a vehicle of thought. The student is taught to analyze and discriminate between the various forms of expression employed by the authors studied, and to render the thought in English by forms of speech as nearly identical with those used in Greek as the English idiom will allow. Reading at sight is practiced during only the last two years of the course.

The time given to the study of the New Testament, though very short, is thought to be long enough to enable the student to learn how to apply to it the methods employed in studying the books of profane writers.

Mathematics.

The work in this department embraces the following subjects:

Algebra.—Olney's University Algebra, Part III., or its equivalent.

Geometry.—Olney's Geometry, University Edition, Part III.

Trigonometry.—Plane and Spherical.—Olney.

General Geometry and Calculus.—Olney.

The study of mathematics is not required after the Freshman year; but the mathematical work of the Mechanics, Physics, and Astronomy of the Junior year pre supposes knowledge of Trigonometry, which must, therefore, be taken, if the student elect one or more of those studies.

Astronomy is presented as an elective study during the Spring term of the Junior year.

THE NATURAL SCIENCES.

I. Chemistry and Physics. — In the Classical Course, daily recitations and laboratory work in General Chemistry are required during the spring term of the Freshman year. In the Junior year opportunity is given for a term and a half of work in Mechanics and Physics. This is a lecture course, but is fully supplemented by individual work in the laboratory.

In the Scientific Course the term of General Chemistry is relegated to the Preparatory Department, and opportunity is given for a full year of analytical work. Blowpipe and spectroscopic methods are fully taught, and both gravimetric and volumetric analysis employed. In Physics the course covers the three terms of the Junior year.

II. Geology and Natural History.—In Geology and Biology the facilities afforded by well equipped laboratories are offered. The apparatus is of modern manufacture and adequate for all present needs; it includes compound and polarizing microscopes, microtomes, camera lucidas, and the material for research. The cabinets also afford a wide range of illustration. The effort is made to give the student advantages of self-instruction in the best sense.

III. Physiology is taught with laboratory work and excellent facilities for illustration.

During the winter term, practical instruction is given with reference to such an understanding of the human system as will enable the students to take proper care of their own health.

For a similar purpose the Delsarte system of physical culture is introduced.

Requirements for Admission.

Application should be made before the opening of the school year, to the Lady Principal. Candidates for admission to any classes of the Preparatory Department must present their grades from other schools.

Eligibility.—Candidates for admission must give satisfactory evidence of good character; when coming from other institutions, a regular dismissal from those schools will be an additional requirement for admission to this.

Preparation.—Candidates for admission to the Freshman Class must have completed the course of study of the Preparatory Department or its equivalent.

Examination.—Candidates for the Freshman Class must pass a satisfactory examination of the studies of the Preparatory Department, for any of which fair equivalents in kind may be substituted.

Applicants for admission to a higher class are required, in addition, to be examined in the prescribed studies previous to that grade, and in the requisite number of elective studies as chosen by the applicant and approved by the Faculty.

N. B.—For date of entrance examinations, see Calendar.

Elective Studies.—Students who do not wish to enter the regular courses, may elect a course of study, subject to the approval of the Faculty. The amount of work previously done in the special line of study desired must be stated and grades presented.

STUDENTS' REGISTER.

From January, 1894, to January, 1895.

POST GRADUATE CLASS.

Martha McMillen,	*Granville.*	K. H.
Susan Maxwell Moore,	*Granville.*	S. C.

GRADUATE CLASS.

Birda DeArmond, Lit.,	*Linwood.*	B. H.
Eva May Gardner, Sc.,	*Mt. Gilead.*	K. H.
Harriet Dale Johnson, Cl.,	*Marietta.*	S. S. C.
Anna Linnard McCann, Cl.,	*Zanesville.*	K. H.
Daisy McNaughten, Sc.,	*Granville.*	Village.
Martha McMillen, Cl.,	*Granville.*	K. H.

SENIOR CLASS.

Clara Adelia Lasher, Cl.,	*Cincinnati.*	K. H.
Nannie Alberta Sapp, Cl.,	*Middletown.*	B. H.

JUNIOR CLASS.

Elizabeth Sage Ewart, Sc.,	*Granville.*	Village.
Clara Burrows Jones, Lit.,	*Granville.*	Village.
Martha Bird Tuttle, Sc.,	*Granville.*	Village.

SOPHOMORE CLASS.

Helen Adelaide Baldwin, Cl.,	*Granville.*	Village.
Artie Eudora Colby, Cl.,	*Mansfield.*	Village.
Gratia Clough, Cl.,	*Evanston, Ill.*	K. H.
Kathryn Webster Gear, Sc.,	*Marietta.*	B. H.
Jessie Isabel Husted, Cl.,	*Norwalk.*	B. H.
Patience Eleanor Lumley, Cl.,	*Newark.*	Home.
Lizzie May Polk, Sc.,	*New Vienna.*	B. H.
Lucile Powell, Cl.,	*Cedar Rapids, Ia.*	Village.
Anna Rees, Sc.,	*Granville.*	Village.
Mary Cunningham Soyez, Cl.,	*Mansfield.*	Village.

FRESHMAN CLASS.

Maria Jennie Amos, Ph.,	*Summerfield.*	K. H.
Fannie Adkins, Cl.,	*Granville.*	Village.
Grace Darling, Cl.,	*Houston, Tex.*	K. H.
Rose Elizabeth Davies, Cl.,	*Newark.*	Home.
Dora Arvesta Forsythe, Sc.,	*Pemberton.*	S. C.
Elizabeth Eaton Lasher, Cl.,	*Cincinnati.*	K. H.
Laura Blanche Moore, Ph.,	*Cambridge.*	K. H.
Margaret Louise Pearce, Cl.,	*Elgin, Ill.*	B. H.
Mary Davies Swartz, Cl.,	*Wooster.*	B. H.

ELECTIVES.

Bessie Barchet,	*Kinwha, China.*	Village.
Jennie Bradnor Burt,	*West Lafayette.*	B. H.
Gertrude Gillette Burns,	*Albany, Texas.*	B. H.
Linda Marie Clathworthy,	*Canton, Ill..*	K. H.
Clara Meldrum DeArmond,	*Linwood.*	B. H.
Emma Gertrude Dudley,	*Parkersburg, W. Va.*	S. C.
Mrs. G. R. Dye,	*Granville.*	Village.
Lova Glenn Duncan,	*Dayton.*	B. H.
Minnie Lucile Holman,	*Rochester, Ind.*	B. H.
Ida Merrifield,	*Ottawa, Ill.*	K. H.

ELECTIVES—Continued.

Georgiana Megaw,	*Granville.*	Village.
Kittie Leora Megaw,	*Granville.*	Village.
Alice Mary Olds,	*Ottawa, Ill.*	K. H.
Helen Owen,	*Alexandria.*	Village.
Olive Alma Ozias,	*Dayton.*	K. H.
Grace Eliza Patrick,	*Marengo, Ill.*	B. H.
Olive Donzella Piercy,	*Martinsburg.*	K. H.
Maria Harriet Hamilton Peters,	*Granville.*	Village.
Ida Melvina Saunders,	*Constantia..*	S. C.
Mrs. H. H. Severn,	*Granville.*	Village.
Mrs. D. Shepardson,	*Granville.*	Village.
Florence Isabel Stasel,	*Newark.*	B. H.
Hattie Mary Sinnet,	*Granville.*	Village.
Etta Mary Stults,	*Orwell.*	Village.
Helen Amelia Stults,	*Orwell.*	Village.
Lucy May Smith,	*Brink Haven.*	Village.
Susan Talbot,	*Granville.*	Village.
Mrs. A. U. Thresher,	*Granville.*	Village.
Fanny Augusta Tuttle,	*Springfield.*	Village.
Laura May Tuttle,	*Granville.*	Village.
Anna Upton,	*Columbus.*	Village.

Preparatory Department.

SENIOR YEAR.

Eunice Durand Alexander,	*Toledo.*	K. H.
Louella Comfort Arnett,	*New Market.*	S. C.
Grace DeMary Brumback,	*Mt. Vernon, Mo.*	Village.
Sadie Dell Brown,	*Newark.*	K. H.
Jennie Widney Brotherton,	*Delphos.*	B. H.
Minnie Louella Cotton,	*North Amherst.*	Village.
Mary Vida Cory,	*Frankfort.*	B. H.
Laura Alene Chamberlin,	*Geneva.*	B. H.
Louella Terissa Dye,	*Raven Rock, West Va.*	Village.
Mary Griggs Fernald,	*New York.*	K. H.
Birdie Hazleton,	*New Straitsville.*	B. H.
Zetta Jackson,	*Granville.*	Village.
Eva Virginia Johnson,	*Marietta.*	Village.
Grace Thursfield Jones,	*Granville.*	Village.
Etta May Lohr,	*Granville.*	Village.
Mrs. D. D. Murray,	*Granville.*	Village.
Bessie Edna Spiger,	*Granville.*	Village.
Alice Rosannah Swing,	*Granville.*	Village.
Lulua Sillery,	*McConnelsville.*	Village.

MIDDLE YEAR.

Mary Elizabeth Downey,	*Belle Valley.*	S. C.
Clara Adella Fish,	*Edison.*	Village.
Julia Frances Higby,	*Higby's.*	Village.
Mary Julia Osbun,	*Granville.*	Village.
Mary Lyon Purinton,	*Granville.*	Village.
Matie Bertha Sloan,	*Mexico City, Mexico.*	B. H.
Stella May Stiles,	*Pemberton.*	S. C.
Georgia Bell Snyder,	*Mansfield.*	K. H.
Bertha Eliza Stevens,	*Cincinnati.*	K. H.
Pearl Sue Villa Waters,	*Linwood.*	Village.

JUNIOR YEAR.

Rose Algeo,	*Newark.*	B. H.
Harriet Lucy Barchett,	*Kinwha, China.*	Village.
Edna Irene Brown,	*Zanesville.*	K. H.
Kate Lenora Chambers,	*Amanda.*	K. H.
Ella Margaret Evans,	*Granville.*	Village.
Eda Belle Flory,	*Newark.*	B. H.
Vinnie May Kerr,	*Creston.*	B. H.
Jennie Latter,	*Whittemore, Mich.*	Village.

JUNIOR YEAR—Continued.

Eva Forrest Lilly,	*Lilly Chapel.*	K. H.
Nellie Almeda McCarty,	*Lowell, Mich.*	B. H.
Sadie McCracken,	*Mt. Gilead.*	K. A.
Libby Parker,	*Mansfield.*	S. C.
Mary Fitch Parsons,	*Granville.*	Village.
Grace Armada Sperry,	*Berkshire.*	B. H.
Grace Elizabeth Stenger,	*Oakland, Cal.*	Village.
Catherine Emily Tuttle,	*Clay Center, Kans.*	B. H.
Lydia Estella Treat,	*South New Lyme.*	S. C.
Fairy Thackera,	*Christiansburg.*	S. C.
Jessie May Wright,	*Granville.*	Village.

ELECTIVES.

Lyda Huffman Ackerson,	*Springfield.*	K. H.
Blanche May Anderson,	*Granville.*	Village.
Grace White Bryan,	*Lima.*	K. H.
Hallie Rose Channel,	*Homer.*	Village.
Florence Myrtle Campbell,	*Trinway.*	Newark.
Mell Clyde,	*Troy.*	K. H.
Eva Winnifred Davis,	*Malta.*	K. H.

ELECTIVES—Continued.

Frances Kemble Davidson,	*Parkersburg, West Va.*	S. C.
Maude Grandstaff,	*Granville.*	Village.
Mary Eley,	*Granville.*	Village.
Sarah Margaret Holcomb,	*Corning.*	B. H.
Kathryn Hutchinson,	*Parkersburg, West Va.*	B. H.
Ila Pearle Lawrence,	*Perrysburg.*	B. H.
Ellen Collette Little,	*Norwalk.*	K. H.
Maude Irene Lilly,	*Lilly Chapel.*	Village.
Alta Rees,	*Pemberville.*	K. H.
Anna Elizabeth Smith,	*Mercer's Bottom, West Va.*	S. C.
Ella Donaldson Swing,	*Granville.*	Village.
Lulu Seibert,	*Baltimore.*	Village.
Pearle Browning Stutson,	*Columbus.*	B. H.
Florence Ruth Stillwell,	*Dayton.*	B. H.
Mrs. J. B. Taylor,	*Granville.*	Village.
Margaret Mae Upham,	*Coffeeville, Kansas.*	K. H.
Alice Gertrude Vance,	*Granville.*	Village.
Olita Withers,	*Glenville, West Va.*	K. H.
Emma Jane Wyly,	*Granville.*	Village.
Myrtle Mildred Wolfe,	*Lucas.*	S. C.

INTRODUCTORY YEAR.

Cora Mabel Brown,	*Zanesville.*	K. H.
Carrie Pearl Moore,	*Dublin, Ind.*	K. H.
Nora Viola Spitler,	*Mansfield.*	K. H.
Carrie Ellen Wooster,	*Bowling Green.*	B. H.

Art Department.

Jennie Elizabeth Blinn,
Annie Bartle,
Harriet Lucy Barchet,
Lois Eugenia Dana,
Clara Meldrum DeArmond,
Mrs. Dorsey,
Ella Evans,
Ella Margaret Evans,
Jessie Catherine Evans,
Eda Belle Flory,
Mrs. A. F. Hamilton,
Mrs. Mary Talbot Herrick,
Carrie Marie Howland,
Rose Johnson,
Bertha Virginia Johnson,
Grace Thursfield Jones,
Ila Pearl Lawrence,
Ellen Collette Little,
Ruth McKibben,
M. P. Miles,
Grace Eliza Patrick,
Maria Hamilton Peters,
Mary Sedgwick,
Alma Peters Spellman,
Margaret Mae Upham,
Gwendolin Watkin,
Mrs. C. L. Williams,
Helen Williams,
Carrie Wooster,
Emma Wyly,
Ida Wyly.

Conservatory of Music.

GRADUATE CLASS.

PIANO.

Gertrude Gillette Burns.

SENIOR CLASS.

PIANO.

Arthur Charles Baldwin,
Clara Adelia Lasher,
Grace Thursfield Jones,
Mary Eleanor McCann.

VOICE.

Lyda Huffman Ackerson,
Lilian Burleigh Miner,
Jennie Elizabeth Blinn,
Davis Morris,
Gertrude Maude Carhartt,
Grace Eunice Owen,
Mrs. Burton Case,
Olive Alma Ozias,
Gratia Clough,
Grace Eliza Patrick,
Mell Clyde,
Kate Agnes Pinkerton,
Minnie Luella Cotton,
Lyman Randall,
Aimee Gertrude Cross,
Cora Anna Rexroth,
Anna Deborah Cross,
Martha Kenner Roberts,
Lulu May Cross,
Alberta Sapp,

VOICE—Continued.

Minnie Lee Cross,
Irene Dalley,
Lois Dana,
Frances Kemble Davidson,
Eva Winnifred Davis,
Pearl Evans,
Eda Belle Flory,
Eva May Gardner,
Laura Gibson,
Belle Hatfield,
Sarah Margaret Holcomb,
John Ernest Hutchins,
Edith Ickes,
Harriet Dale Johnson,
Ellen Collette Little,
Laura Alice Marlow,
Gertrude Louise Mason,
William Miller,
Ida Larkins Shipp,
Lulu Seibert,
Arthur St. Clair Sloan,
Matie Bertha Sloan,
Lora Standish Smythe,
Ben Tulloss Snyder,
Georgia Belle Snyder,
Alban David Sorensen,
Bernice Allene Stults,
Etta Mary Stults,
Helen Amelia Stults,
Carrie Thurston,
Mary Bliss Townsend,
Sarah Anna Wells,
Olita Withers,
Carrie Ellen Wooster,
Mrs. George Wyly,
Ida Young.

PIANO.

Lyda Huffman Ackerson,
Eunice Durand Alexander,
Mrs. Leverette Akins,
Harriet Maria Barker,
Grace White Bryan,
Jennie Bradnor Burt,
Gertrude Maude Carhartt,
Hallie Rose Channell,
Linda Marie Clatworthy,
Mell Clyde,
Aimee Gertrude Cross,
Lulu May Cross,
Lois Dana,
Grace Darling,
Eva Winifred Davis,
Frances Kemble Davidson,
Pearl Evans,
Elizabeth Sage Ewart,
Laura Gibson,
Belle Hatfield,
Minnie Lucile Holman,
Louella May Hunter,
Ruth McKibben,
Daisy McNaughten,
Iva Gayoza Meredith,
Carrie Pearl Moore,
Mary Julia Osbun,
Lizzie Belle Pratt,
Edward Earle Purinton,
Mary Lyon Purinton,
Alta Rees,
Cora Anna Rexroth,
Martha Kenner Roberts,
John Ernest Shepardson,
Paulina Cathrine Schmitz,
Ida Larkins Shipp,
Lulu Seibert,
Lucy May Smith,
Georgia Snyder,
Alban David Sorensen,
Stella May Stiles,
Florence Ruth Stilwell,
Bernice Allene Stults,
Sadie Madeline Stunt,

PIANO—Continued.

Kathryn Hutchinson,
Vinnie May Kerr,
Jennie Latter,
Maud Irene Lilly,
Laura Alice Marlow,
Gertrude Louise Mason,
May Miles,
Nellie Almeda McCarty,
Sadie McCracken,
Pearl Browning Stutson,
May Eveline Thomas,
Fairy Thackera,
Anna Bell Upton,
Sarah Anna Wells,
Helen Williams,
Olita Withers,
Myrtle Mildred Wolfe.
Mrs. George Wyly.

VIOLIN.

Susan Margaret Holcomb,
Judson Shepard Mason,
Don Durell Witter.

HARMONY.

Lyda Huffman Ackerson,
Gertrude Burns,
Hallie Rose Channell,
Belle Hatfield,
Lou May Hunter,
Grace Thursfield Jones,
Gertrude Louise Mason,
Mary Eleanor McCann,
May Miles,
Martha Kenner Roberts,
Ida Shipp,
Georgia Belle Snyder,
Sallie Madeline Stunt,
Anna Belle Upton.

Summary.

COLLEGIATE DEPARTMENT.

Post Graduate Class,	2
Graduating Class,	6
Senior Class,	2
Junior Class,	3
Sophomore Class,	10
Freshman Class,	9
Electives,	31
Total in Collegiate Department,	63

PREPARATORY DEPARTMENT.

Senior Class,	19
Middle Class,	10
Junior Class,	19
Introductory Class,	4
Electives,	27
Total in Preparatory Department,	79
Art Department,	31

CONSERVATORY OF MUSIC.

Voice,	56
Piano,	67
Violin,	3
Harmony.	14
Schubert Choral Union,	92
Total in Conservatory of Music,	232
Total in all Departments,	405
Names repeated,	145
Total.	260

CALENDAR.

COLLEGIATE YEAR, 1895-6.

Commencement,	Wednesday, June 12, 1895.
Entrance Examinations,	Wednesday, Sept. 11, 1895.
Fall Term begins at 9 A. M.,	Thursday, Sept. 12, 1895.
Thanksgiving Holidays,	Thurs. and Fri., Nov. 28-29, '95.
Fall Term ends at noon,	Friday, Dec. 20, 1895.
Winter Term begins 9 A. M.,	Tuesday, Jan. 7, 1896.
Day of Prayer for Colleges,	Thursday, Jan. 30, 1896.
Winter Terms ends at noon,	Wednesday, April 1, 1896.
Spring Term begins at 9 A. M.,	Tuesday, April 7, 1896.
COMMENCEMENT,	Wednesday, June 17, 1896.

ABBREVIATIONS.

B. H.,	Burton Hall.
K. H.,	King Hall.
S. C.,	Shepardson Cottage.
C. C.,	Case Cottage.

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